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Section III



# FINANCIAL TIMES

Europe's Business Newspaper

THURSDAY NOVEMBER 26 1992

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## SmithKline and Glaxo in row over drug patent

UK drug companies Glaxo and SmithKline Beecham are in dispute over a drug used for cancer treatment. SmithKline Beecham said it had been granted a European patent for use of the drug, Zofran, which is already marketed by Glaxo. Last financial year, Zofran generated sales of £285m (\$381m). SmithKline Beecham is unlikely to call for the product's withdrawal, but will be looking for royalty payments. Glaxo said it would appeal. Page 16; Lex, Page 14

**Jeweller Gerald Ratner stands down**  
UK jeweller Gerald Ratner, who became famous for applying the description "crap" to one of his products, has quit the ailing retail group which bears his name. He is thought to have felt under pressure from the group's bankers and shareholders to resign. In August, the company, which owns US jewellers Sterling and Kay's, reported a pre-tax loss of £122.8m for the year to February 1, compared with a profit of £112.1m the previous year.

**Tough terms for coal aid** Europe's coal mines will have to bring production costs in line with the EC average or lose their right to state aid, the European Commission said. Page 14

**Fisons sells businesses** Troubled UK healthcare group Fisons sold its US and Canadian consumer health businesses for \$140m to Ciba-Geigy Corporation, US subsidiary of the Swiss chemicals group. Page 15

**Two-speed Europe nearer** The arrival of a two-speed or multi-speed Europe has been hastened by the recent volatility in the European exchange rate mechanism, according to senior monetary officials in several continental centres. Page 14

**Japanese brokers downgraded** Senior ratings of Japan's big four brokers have been downgraded by US ratings agency Moody's Investors Service, which suggested their already weak earnings will come under further pressure from planned financial deregulation. Page 17

**Services face market tests** UK public services provider Wilmsham Holdings said some £1.5bn of government services would be tested against the market in the coming year. Page 6; Editorial Comment, Page 12

**Britain's dirty waters** The European Court of Justice has ruled that Britain's water is not clean enough to meet Community standards on purity. Page 6; Lex, Page 14; Mid Kent feels the pinch, Page 20

**Mitterrand in Israel** French president François Mitterrand arrived in Israel for a 48-hour state visit dedicated to improving economic relations and discussing the economic development of a peaceful Middle East. Israel to lift ban on PLO contacts. Page 4

**Miners killed** At least 13 miners were killed in a methane gas explosion at a coal mine in the southern Russian region of Stavropol.

**Yacht auction flops** Christina, the 325-foot yacht which belonged to the late shipping tycoon Aristotle Onassis, was put up for auction by the Greek government, which has owned it since 1978, with a guide price of \$4.2m. It attracted no bidders.

**Treaty tightened** The 93 nations which support the Montreal Protocol to protect the atmosphere's ozone layer, voted to bring forward the phase-out of chlorofluorocarbons by four years to 1996. Page 4

**Tate & Lyle profits down** UK sugar and sweeteners group Tate & Lyle reported a fall in pre-tax profits to £183.5m (\$289m) from £280.8m for the year to end-September, with poor weather in the US blamed for much of the fall. Page 15; Lex, Page 14; Details, Page 20

**New route for Ukrainian airlines** Air Ukraine International, formed from the Ukrainian branch of the former Soviet airline Aeroflot, launched the first regular direct flight from Kiev to London, using a leased Boeing 737 aircraft.

**Lighting up times** Italian customs officers are to release stocks of foreign-made cigarettes to the country's 13m desperate smokers, who have been forced to go without because of a three-week-old strike at Italy's monopoly manufacturer.

## Parliamentary debate puts Paris on collision course with EC partners France ready to veto farm deal

By David Suchan in Paris

MR Pierre Bérégovoy, the French prime minister, told his parliament last night that Paris would use its veto "at every stage" to block the draft farm deal with the US, which it judges unacceptable, damaging to French farmers.

This appeared to set France on a collision course with those of its European Community partners which hope the long-sought transatlantic farm accord will pave the way for a new world trade agreement.

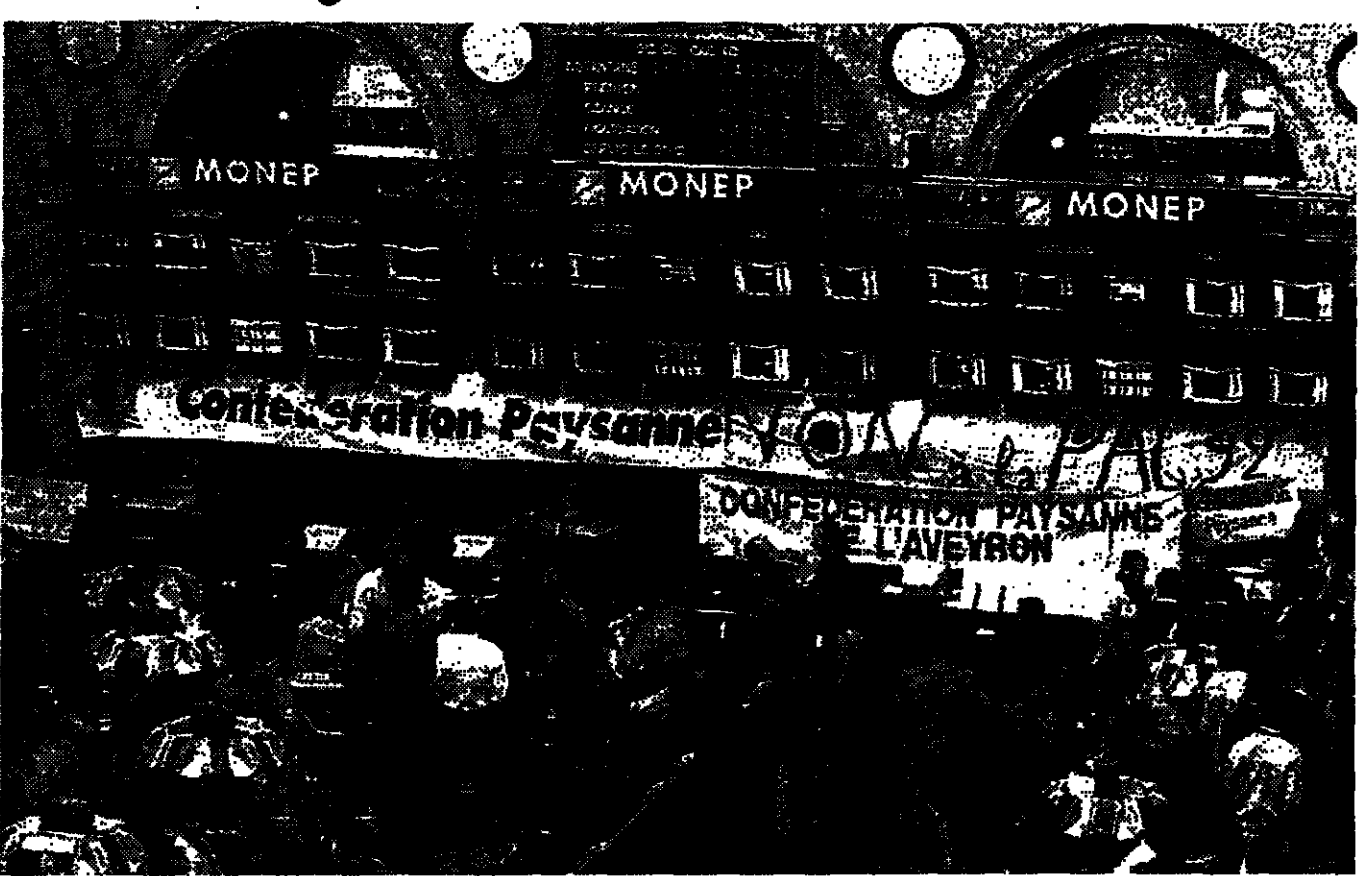
Mr Bérégovoy seemed to accept the inevitability of this, when he told deputies that "Europe has advanced through successive crises. If there has to be a crisis over this, there will be a crisis".

Leaders of the French farm unions, whose members demonstrated around the National Assembly yesterday, congratulated the government on its "firmness" in the negotiations.

The chief element in the farm deal between the US and EC which has drawn French anger is the proposed 21 per cent cut in subsidised EC farm exports over the next six years. Although France has expressed its bitter opposition to the deal throughout the recent negotiations, it appeared to have hardened its position yesterday in the face of parliamentary and popular pressure.

A French veto could provoke a crisis with Paris's partners, particularly Germany. Chancellor Helmut Kohl yesterday said he hoped France would accept the deal but also asked for understanding of "our French friends' problems".

The prime minister had earlier sought to leave himself, and President François Mitterrand, who left Paris yesterday for a Middle East trip, some leeway on a possible French veto.



French farmers halt trading on the Paris stock exchange to protest at the farm trade agreement between the US and the EC

But after being pushed hard by opposition deputies in a debate marked by its anti-Americanism, Mr Bérégovoy said France would use "its veto at all stages of the procedure, from the moment that it is presented with a legal text" ensuring the draft deal in the General Agreement on Tariffs and Trade.

Mr Bérégovoy said the draft farm accord, which the European Commission last night pronounced as compatible with the Community's own recent farm

reforms, had "no legal significance".

But the main centre-right opposition parties said they would vote later last night against the government's confidence motion, though its passage was assured by Communist backing for the Socialist government. Mr Alain Juppé, secretary general of the RPR gaullists, complained that Mr Bérégovoy had refused to demand an immediate re-opening of farm negotiations with Washington.

The prime minister explained that the government sought the confidence vote "to be able to tell our European and American partners that they cannot expect from any change of government [in France] a softening in French policy".

That message was, in fact, clear from the debate, but the opposition parties did not want to appear to endorse the government with parliamentary elections only four months away. In Brussels the European Commission last night agreed that the

EC-US compromise on farm subsidies in the Gatt world trade talks was compatible with reform of the CAP.

Mr Jacques Delors, the European Commission president who clashed with Mr Ray MacSharry, the EC's Gatt negotiator, in the run-up to last week's breakthrough, rallied commissioners behind the MacSharry paper.

Outrage unites political parties; Negotiators set sights on February Gatt deal, Page 3

## Kohl defends foreigners' role in Germany

By Quentin Peel in Bonn and Judy Dempsey in Berlin

MR HELMUT KOHL, chancellor of Germany, yesterday strongly defended the 6m foreigners living in the country, and said that rightwing extremists were threatening democracy.

His warning came as the head of Germany's internal security service called for an immediate ban on extreme rightwing organisations and the confiscation of their property.

Mr Kohl was speaking in the parliament three days after neo-Nazis killed a Turkish mother and her two daughters in Mölten, near Hamburg. He said: "Whoever falls in with this [wave of] xenophobia should consider that without these foreigners, the affluence of this country would not have been possible at all."

He added that foreigners living in Germany had originally been invited by the government to help rebuild the economy which has been destroyed after the defeat of Nazi Germany. "They

had contributed 9 per cent, or more than DM 230bn, to the gross national product of the reunified country in 1991", he said.

"We must not forget that we asked many of them to come here... and it's also true that many of these foreigners are still in financial jobs that we Germans did not want to take," he added.

However, in an attempt to avoid alienating the right wing, Mr Kohl said leftwing extremists were also undermining the country's democracy. Interior ministry officials have repeatedly said radical rightwingers were responsible for most of the violence and attacks against foreigners.

In a violent incident yesterday, a gang of neo-Nazi youths attacked prefabricated homes for foreign asylum-seekers in the south-western town of Weisenheim am Sand, smashing the windows but causing no injuries.

In the city of Kiel, a 16-year-old was charged with arson and attempted murder for allegedly throwing two Molotov cocktails at a house where foreigners were

thought to live.

Mr Eckart Werthebach, president of the federal office for the protection of the constitution, warned of the danger that skinhead gangs might become a "military arm" of neo-Nazi organisations if they were not outlawed.

Mr Werthebach said neo-Nazi groups had only a few hundred members, whereas there were an estimated 4,200 members of skinhead gangs in Germany.

He said the largest number of extreme rightwingers were the 40,000-odd members of the DVU and NPD, without mentioning the Republicans, who claim some 23,000 members.

In Berlin, Mr Yilmaz Karahasan, a leading member of the city's large Turkish community, pleaded with his countrymen not to seek any revenge. Mr Karahasan, a member of the giant IG Metall engineering union, said resorting to violence would play into the hands of neo-Nazis.

An opinion poll showed 83 per cent of Germans said they were afraid of rightwing terrorism,

against only 14 per cent who said they were unconcerned.

Another poll found that most Germans would accept a temporary suspension of democratic freedoms to stop rightist or leftist extremism, according to a poll released yesterday.

Mr Rudolf Seiters, the interior minister, promised earlier this

week that a clampdown against neo-Nazi groups was under urgent consideration. Mr Seiters said yesterday he was also proposing a co-ordination group to be set up under the internal security service to pool all the information.

Commerce Department economists said estimates of exports, business inventories and personal consumption were all revised upwards.

The GDP data have been reinforced by other economic statistics showing a recovery, including higher orders for durable goods, more home sales and stronger consumer confidence.

Clinton's adviser, Page 5

## Decline in video sales forces Tokyo company to cut jobs

By Steven Butler in Tokyo

THE DECLINE in the world market for video equipment has forced Shintom, a medium-sized Japanese electronics company, to end production at its factory in Kofu, west of Tokyo, with the loss of 94 jobs.

The outright closure of a production facility and elimination of jobs is a rare event for a listed Japanese company. Forcing staff employees to leave their jobs is the last resort for a company that would otherwise face bankruptcy.

The move illustrates the severe pressure facing the Japanese consumer electronics industry,

which has huge excess production capacity.

Although Shintom hardly ranks as a pillar of the Japanese electronics establishment, the closure of production facilities is an important part of the restructuring which the industry must go through if it is to regain a reasonable level of profitability.

Shintom's main business has been to produce video recorders on an original equipment manufacturer basis, and 90 per cent of its production is exported.

Caught between the worldwide decline in video equipment sales and the rising value of the yen, Shintom found itself squeezed out of the market. The factory is

to be kept operating as a storage and distribution centre.

The company will also keep operating production facilities in Singapore, where costs are lower, although jobs have also been cut there.

Shintom has shed 242 full time jobs in the past year, bringing its worldwide workforce down to 540. It is looking to reduce the workforce by another 160 in addition through "voluntary" retirement.

Consolidated sales plunged from ¥80.58bn in 1990-91 to ¥36.65bn (\$396m) in the year to March 1992, when Shintom lost ¥7.3bn before tax. It is expected to be in the red this year as well.

STOCK MARKET INDICES		STERLING	
FT-SE 100	2,788.8 (-17.5)	New York headline	1,828
Yield	4.48	London	1,825 (1,518)
FT-SE Eurotrack 100	1,042.55 (+3.72)	DM	1,845 (1,518)
FT-A All-Share	1,255.26 (-0.59)	FF	2.43 (same)
Nikkei	7,732.81 (+205.32)	FF	2.225 (2,267)
New York headline		Sfr	2.18 (same)
Dow Jones Ind Ave	3,288.42 (+19.72)	Sfr	1.89 (186.5)
S&P Composite	429.81 (+4.42)	E index	78.7 (same)
US LUNCHTIME RATES		DOLLAR	
Federal Funds	3 1/4%	New York headline	123.518
3-mo Treas Bids: 1M	3.25%	DM	1.891
Long Bond	7.01%	FF	3.825
Yield	7.33%	Sfr	1.429
LONDON MONEY		Y	123.518
3-mo interbank	7 1/4%	DM	1.894 (1,801)
Life long gilt issue: 100y	(100y)	FF	3.4 (5,445)
NORTH SEA OIL (Argus)		Sfr	1.405 (1,430)
Brent 15-day Jan	\$18.125 (18.075)	DM	1.894
Oil Global		Sfr	1.405
New York Crude (Nov)	\$33.5 (33.4)	Sfr	1.405
London	\$33.5 (33.4)	Sfr	1.405

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## NEWS: EUROPE

## 'Poison' tax rise rejected by Kohl

By Quentin Peel in Bonn

CHANCELLOR Helmut Kohl yesterday again rejected opposition calls for immediate tax rises to help rebuild eastern Germany and reduce the budget deficit, but promised a decision early next year on a tax increase from January 1, 1995.

Departing from his prepared text in a speech to parliament, Mr Kohl said: "In this phase of recession it would be poison to introduce new tax burdens."

His statement came amid new indications that both government and opposition are keen to agree on a "solidarity pact" to stop the collapse of the east German economy.

Mr Kohl spelt out a little more of his ideas about such a pact, insisting on the one hand that he had no intention of "bashing the trade unions" in the negotiations for wage restraint, and that he expected German industry to contribute "billions of D-Marks to retraining and youth programmes in the new Länder" as their side of the bargain.

Leaders of the opposition Social Democrats repeated their desire to reach agreement on a deal, which would include a more directly interventionist industrial policy to save key sectors of east German industry, wage restraint on the part of the unions, and some agreement on future financing. It is the last element, on how to reduce the budget deficit and the future debt burden, which still appears to be the most difficult part of the negotiations.

Mr Kohl said he had every intention of reaching an agreement on the pact by Christmas, although he warned that simultaneous negotiations between the central government and the 16 Länder on the future division of the financial burden of subsidies to the east could delay a deal.

He said agreement had to be reached on the financial burden-sharing before the size and shape of the 1995 tax rise could be fixed. The increase in revenue was essential to pay for an estimated annual DM40bn (\$25bn) in debt servicing on all the accumulated debts of east Germany, including the forecast DM250bn to be handed on by the Treuhand privatisation agency in 1995.

All the debts should be brought together in a single fund for "burdens of the past", he said, and the tax rise dedicated solely to financing it.

Both the Social Democrat opposition and many economists have urged the government to introduce earlier tax measures, both to raise finance and to make burden-sharing in the west more equitable. At present, all the burden of financing unemployment benefit and job creation schemes in the east is borne by registered workers alone.

## Pressure on German industry

By Christopher Parkes in Frankfurt

WEST German industry is planning more production cuts following a further fall in new orders during October, the Ifo economics institute in Munich said yesterday.

Business conditions again deteriorated considerably and manufacturers had become even more pessimistic about the outlook, according to a monthly survey of leading companies.

Output had already been reduced but the volume of unfilled orders was still shrinking. There was a marked increase in planned production cuts from capital goods makers, and car manufacturers said outstanding orders were well below normal.

Production was still "lively", Ifo said. Seasonally-adjusted figures released yesterday by the vehicle makers' association showed a 4 per cent increase in car output, while truck and bus companies made 8 per cent fewer vehicles.

Meanwhile, the country's retail car sales rose during September, according to a separate report from the HDE retailers' association.

Showroom turnover rose almost 12 per cent, and helped overall retail sales to their first rise in four months, with a rise of a nominal 5.5 per cent and a real 3.2 per cent.

A modest reduction in west German inflation from 3.7 per cent in October is widely expected to be followed by further rises.

## Bosnian Serbs halt convoys to Moslems

By Laura Silber in Ljubovija

THE WAR of nerves between Bosnian Serb leaders and the United Nations mounted yesterday when Serb militiamen refused to allow emergency food aid to reach the stranded Moslem town of Srebrenica in eastern Bosnia.

A relief convoy to another Moslem-held town, Gorazde, also under siege by Serb forces, was forced to turn back when a French armoured personnel carrier hit a mine.

At the same time, the UN interrupted its humanitarian flights into the Bosnian capital Sarajevo after a French aircraft was hit by small arms fire on its approach to the airport.

A spokesman for the UN High Commission for Refugees (UNHCR) said it was not thought the aircraft had been deliberately targeted. There were no casualties.

The UNHCR had already got eight aid flights in yesterday and had been hoping to get three more before the interruption. The UNHCR suspended the flights on September 3 after an Italian cargo plane was shot down by a missile over Bosnia. The aircraft resumed a month later with more stringent security precautions.

The 20-lorry UNHCR relief convoy to Srebrenica, which has been cut off since May, was blocked despite guarantees by Mr Radovan Karadzic, the leader of Bosnia's Serbs, that it would be allowed to cross Serb front lines.

The incident followed a tougher stance by the UNHCR, which has said it will cut off aid to Serb-held areas in east Bosnia until convoys are allowed through to the two besieged towns, swollen with refugees.

The UN has until now tried to adopt an even-handed position on aid to the different Bosnian regions.

Mr Laurence Jolles, the leader of the UNHCR convoy, held out little hope that the convoy, escorted by three armoured personnel carriers, would reach Srebrenica yesterday. He called the blockade the "beginning of a crisis."

Across the bridge in Ljubovija, most villagers were extremely hostile towards western journalists and the UN. Some spat angrily, saying the convoy would never pass. Others said they would shoot to stop the convoy and they had mined the area.

"You think the west can tell us what to do? Why should we allow the enemy to be fed? They never should let any aid to the Moslems who will just attack us again," said one Serb worker, shouting at the reporters to go home.

A UN peacekeeper escorting the convoy yesterday said the protest was ordered from the top and was part of the strategy to appear "spontaneous".

Serb women from the nearby town of Bratunac have blocked two previous convoys attempting to reach Srebrenica.

However, Mr Jolles was adamant that he would continue efforts to get the aid through. "We will wait for days at the borders if need be to get to Srebrenica," he said.

At the same time, villagers in Ljubovija also appeared ready to risk the severing of aid in order to allow Serbs to keep control over eastern Bosnia.

Fighting continued elsewhere in Bosnia. Sarajevo radio reported shelling and infantry attacks on Gradacac, one of the few key northern towns not held by Serbs, and on Tuzla, Magaj and Tesanj.

Senator Daniel Patrick Moynihan, vice-chairman of the US senate foreign relations committee, said in Sarajevo yesterday that the Serb siege of the Bosnian capital was "terror, not strategy".

Reports from Sarajevo. "The US has got to have a role in [solving] this," Mr Moynihan told reporters, but insisted that this role must be through the UN Security Council.

other EC currencies, has brought home the advantages to Italy of sustaining the lira in a free float.

The government of the prime minister, Mr Giuliano Amato, did not spell out a timetable for re-entry when the lira was forced to leave on September 17 along with sterling. The public commitment to returning was a statement of faith in the European Monetary System. It was also intended to convince the markets that Italy would not allow a free floating lira to

become an excuse for relaxing fiscal policy or the fight against inflation.

Nevertheless, an unofficial timetable had been mapped out. This hinged on parliament's approval of the 1993 budget, completion of negotiations with the EC on an Ecu (\$9.7bn) stand-by loan, agreement with the Bundesbank on repayment of the heavy obligations incurred during the September defence of the lira, and a period of reasonable calm on the foreign exchanges. On this basis officials were considering rejoining during December or January at the latest.

The budget will be approved by early December and the Bundesbank is reportedly willing to roll over if necessary the still unspecified sums lent in defence of the lira which are due on December 16. But the stand-by loan is now unlikely to be agreed before January.

Added to this, it suits Italy not to have to defend the lira, which this week has weakened slightly against the D-Mark, hovering around L665.

Deciding the correct level for re-entry is complicated. The French for one are concerned by the competitive edge acquired by the lira's 14-15 per cent devaluation since September. But equally, if the lira were not permitted to devalue on this scale on re-entry, the markets would put immediate pressure on the Italian currency - once again forcing costly intervention, or a second exit.

The Czechoslovak federal assembly yesterday passed a law authorising the constitutional dissolution of the federal state. The vote ensures the legal break-up of the 74-year-old federation, passing legislative powers to the Czech and Slovak republics, which become independent states on January 1, 1993. Vincent Boland reports from Prague.

The law was approved by a slim three-vote majority in the 300-seat assembly after a compromise with deputies.

UK requests fertiliser probe

The European Commission yesterday said it is probing possible dumping in Britain of ammonium nitrate fertiliser from Belarus, Georgia, Lithuania, Russia, Turkmenistan, Ukraine and Uzbekistan, AP reports from Brussels.

The investigation was opened following allegations the countries exporting the fertiliser to Britain are undercutting EC manufacturers' prices by around 23 per cent.



Austrian foreign minister Alois Mock (centre) with his Slovenian and Croatian counterparts, Dimitrij Rupel (left) and Zdenko Skrabalo at the Balkans conference in Istanbul yesterday. Mr Rupel said: "If Sarajevo falls, Bosnia falls, then Macedonia falls"

## Balkan states want UN in Kosovo

By John Murray Brown in Istanbul

TURKEY, together with eight Balkan countries, yesterday urged the United Nations to consider deploying forces in the Serbian province of Kosovo. Recent violence has raised fears that this ethnically Albanian region could become the next flashpoint in the worsening Yugoslav conflict.

A joint declaration issued at the end of a one-day conference in Istanbul agreed to set up a consultative body, in an effort to prevent the Yugoslav crisis dragging in regional powers.

Mr Boutros Boutros Ghali, the UN secretary-general, agreed on Tuesday to send "a dozen military, political and civilian personnel" on an exploratory mission to Macedonia, after which he will seek the Security Council's

authority for a larger force. The immediate mandate is to visit Macedonia's border areas with Albania and Serbia.

Lord Owen, co-chairman of the peace conference on the former Yugoslavia, said the EC must decide at next month's summit in Edinburgh whether to recognise Macedonia as an independent republic.

Foreign ministers also called for rapid deployment of UN observers on the border of Bosnia Hercegovina.

Yesterday's statement also called for the setting up of "militarily protected safe areas in Bosnia Hercegovina".

A majority of the UN Human Rights Commission yesterday announced it would back an earlier Turkish proposal to hold an emergency session on the threat to Slavic Moslems in Bosnia. The US was an original supporter of the proposal made last week, and by the polling deadline late yesterday at least 30 other nations had registered their support. The meeting will be held next Monday and Tuesday.

It will be the second time that the members of the commission have invoked a new provision allowing them to consider urgent human rights

attacks on Bosnian Moslems. Turkey said it would seek Arab funds for a bigger UN peace-keeping role.

concerns that arise between their annual winter sessions. The previous emergency session, last August, was also on Yugoslavia, and it resulted in the appointment of a special investigator, former Polish Prime Minister Tadeusz Mazowiecki, to inquire into reports of concentration-camp-like prisons and other abuses.

● Kerin Hope adds from Athens: Greece has partially lifted its oil embargo on Macedonia by permitting the shipment of 20,000 tonnes of crude to the former Yugoslav republic in what the Greek government claimed was a humanitarian gesture. However, the timing of the oil shipment suggests that the Greek government is mainly concerned with appeasing its EC partners, who are anxious to see the embargo against Skopje lifted ahead of the Edinburgh summit.

Pressure on franc begins to ease

Pressure on the French franc lessened yesterday on news France's trading account stayed in the black in October after September's currency crisis, writes Alice Rawsthorn in Paris. The trading surplus of FF1,070bn (\$190m) in October was well below the FF3.7bn achieved in September, but brought the overall surplus for the first 10 months of 1992 to FF27,380bn, against a FF27,380bn deficit in the same period last year.

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## Return of lira to ERM turns into a game of chance

By Robert Graham in Rome

THE return of turbulence in the currency markets has forced Italy to reconsider the timing of its re-entry into the European exchange rate mechanism.

Until this week, the Italian government consistently stated it was anxious for the lira to rejoin the ERM as soon as possible. However, the devaluation of the peseta and escudo, together with continued pressure on

other EC currencies, has brought home the advantages to Italy of sustaining the lira in a free float.

The government of the prime minister, Mr Giuliano Amato, did not spell out a timetable for re-entry when the lira was forced to leave on September 17 along with sterling. The public commitment to returning was a statement of faith in the European Monetary System. It was also intended to convince the markets that Italy would not allow a free floating lira to

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## Negotiators set sights on February Gatt deal

By Frances Williams in Geneva

SENIOR trade negotiators will today formally endorse a negotiating timetable designed to conclude the Uruguay Round of global trade talks early next year.

The meeting of the trade negotiations committee (TNC), the overseeing body for the 108-nation Round conducted under the General Agreement on Tariffs and Trade (Gatt), follows the deal struck last week by the US and EC on farm subsidies. The agreement broke a logjam which has stalled talks since last December.

Mr Arthur Dunkel, Gatt director-general and TNC chairman, will propose finalising the Uruguay Round package of rules by Christmas and completing bilateral negotiations on market access for goods and services by February, at the latest.

This is to beat the March 1 deadline for the US administration's "fast-track" negotiating authority, which prevents Congress tinkering with the final trade liberalising accord.

Diplomats yesterday cautioned against over-optimism, pointing out that several important and politically sensitive issues were unresolved. The Round, launched in 1986, spans 15 broad trade areas and extends far beyond the free trade area to agriculture, textiles, services and intellectual property protection.

Mr Dunkel's first task will be to see if countries are willing to modify the draft "final act" presented to negotiators last December to incorporate the US-EC farm trade accord. Beyond this he will emphasise that those wanting changes to



Arthur Dunkel: wants Round's rules finalised by Christmas

the draft must show evidence of a consensus in their favour.

It remains to be seen to what lengths Japan and South Korea are prepared to go to press objections to opening their rice markets. Many countries, including the US and EC, also have reservations about aspects of the draft but may not insist on changes if others show the same restraint.

The bilateral negotiations - an integral part of the package - could also fail if countries

are not able to make the necessary political decisions to reduce protection across the spectrum of goods and services.

Gatt officials have recently visited 32 developing countries to help them prepare services liberalisation offers, without which they cannot become signatories to the proposed services accord nor to the Multilateral Trade Organisation, which will incorporate it, and Gatt.

## Desperate farmers take fight to streets

By Alice Rawsthorn in Paris

THE elderly farmer started furiously at the scurried shields of the riot police. "Whatever happens, French farming is finished," he said. "It's not a question of whether we'll be ruined, but of when. That's why we can't give up without a fight."

A fight was almost certainly on the agenda yesterday at the Esplanade des Invalides, where more than 3,000 militant farmers demonstrated while the French parliament debated whether to

reject the European Community's new farm trade agreement with the US in the nearby National Assembly.

The farmers roared as they threw fireworks and other missiles at the lines of CRS riot police. The air was thick with smoke from exploding fireworks.

The police lines wavered whenever the crackling missiles landed among them. Workers at the National Assembly peered nervously out of windows behind the safety of the police blockades.

Coachloads of farmers from all over France poured into the Invalides throughout the afternoon. They chanted anti-American slogans and carried banners emblazoned with "Tomorrow, US Food, Japanese Cars, Asian Textiles and French Job Losses" and "No To The US Green Army".

Behind their lines the riot police, many of whom had been in position since early morning, were armed with their customary battery of batons, tear gas guns and riot shields. "We'll be here for as long as it takes," said one,

grinning at a smouldering missile. Earlier in the day, 30 agricultural activists stormed the Paris stock exchange building, bringing trading on the futures and options markets to a temporary halt.

There were other demonstrations elsewhere in France. Farmers in Clermont-Ferrand burnt piles of tyres outside the local McDonald's fast-food store in protest against the US-owned group.

There were also burnings of the British flag in Boulogne and Calais.

## Outrage unites French political parties

By David Buchanan in Paris

INSIDE a National Assembly virtually surrounded by protesting farmers, France's political parties yesterday sought to outdo each other in opposing the European Commission's draft Gatt accord with the US on agricultural trade.

Heated opposition complaints that Mr Pierre Bérégovoy, the prime minister, was seeking to turn the anti-Gatt consensus into a vote of confidence in his weak Socialist government obscured the fact that the only real point dividing the two sides was whether a French veto of the deal should be threatened now or later.

Mr Bérégovoy's declaration, which looked sure to be approved last night with Communist support, would commit his government "to veto any draft agreement contrary to France's fundamental interests". The prime minister was clearly anxious to leave himself, and President François Mitterrand, who had wisely left town for a Middle East trip, some flexibility in the possible use of a veto which would provoke a crisis in the European Community.

THE European Commission last night agreed that the EC-US compromise on farm subsidies in the Gatt world trade talks was compatible with reform of the Common Agricultural Policy (CAP), writes Lionel Barber in Brussels.

After reviewing a document produced by Mr Ray MacSharry, the Irish commissioner for agriculture who secured the breakthrough in last week's trade talks, the Commission approved without a vote the EC negotiating position.

A 10-page paper is to be distributed to member states today which is also expected to set out the concessions made by the US in sectors such as services in the Gatt talks. EC concessions on agriculture will also be outlined.

But, fearful that delay could land this hot political potato in the lap of a right-wing government after next March's elections, Mr Alain Juppé, secretary-general of the RPR Gaullists, demanded that, "using its veto right, it need be" the government should immediately inform its EC partners that it could not accept the deal. It should insist on Brussels negotiators being sent back to Washington to reopen talks.

Even while supporting his own party in power, Mr Laurent Fabius, the Socialist party leader, said: "There are

Mr Jacques Delors, European Commission president who clashed with Mr MacSharry in the run-up to last week's breakthrough, did not voice opposition to the EC-US deal yesterday. Instead, he rallied commissioners behind the MacSharry paper on the grounds that it was the best result attainable. "There was a grudging consensus," said one senior EC official.

France has pushed strongly for the Commission to show that the EC's new international obligations on farm subsidies are incompatible with this year's CAP reform.

Some officials in Brussels say publication of the detailed concessions on agriculture could upset negotiations to be conducted in Geneva, which are needed to wrap up a comprehensive Gatt deal.

"the American attack on world trade". Far from winning reciprocal US concessions in non-farm aspects of the Gatt negotiations, EC agricultural concessions would only "reinforce American arrogance".

The only reason why the Communists backed the government was that they are the party with most to fear from an premature election. But most other party leaders joined in the denunciation of the US, which Mr Juppé accused of wanting to "dominate the world food market".

Other targets were Britain and New Zealand. Mr Pierre

Méhaignerie, leader of the centrist UDC coalition, took a side-swipe at Mr John Gummer, UK agriculture minister, whom he said should be "sanctioned for his scandalous behaviour" in forcing the Gatt deal through as a member of the current British presidency of the EC. He added that if the New Zealand prime minister could halt the Gatt accord as "exceptionally good", it must be "exceptionally bad for France".

The left, in the persons of Mr Fabius and Mr Lajoinie, hit back at the right, but hardly in terms that would provide comfort for proponents of free farm trade. Both men denounced past conservative French governments for acquiescing, in 1962, in duty-free entry for US animal feeds into the EC, while Mr Lajoinie said it had been a mistake to have let the UK and its former colonies dilute Community preference when Britain joined the EC in the early 1970s.

From the opposition and government alike came a common plea for France's EC partners to show the sort of solidarity that France had shown to Britain over that country's EC budget rebate and to Germany over its unification.

## Austrian vans get clear road

By Andrew Hill in Brussels

THE European Community is likely to lift the threat of import duties on Austrian-made Chrysler vans, following a compromise between Vienna and the European Commission on reducing state aid to the US manufacturer.

Austria has agreed to cut the level of aid to Chrysler's plant in Graz from 33.3 per cent to 14.4 per cent of the investment.

The Commission yesterday approved the compromise which will now be put to EC member states.

Austrian officials said Chrysler would not have to repay any of the aid, but a final tranche will be paid only if the company goes ahead with the final phase of construction.

The imposition of duties would have unleashed a diplomatic storm between the EC and Austria, which has applied

to join the Community. Chrysler had also threatened legal action against the Community.

Brussels had wanted aid to the Schöckl (€328m) plant to be brought down to 8 per cent, in line with rules on state aid for carmakers in the wealthiest Community countries.

Its demands were made under the 1972 free trade agreement with Austria, which outlawed subsidies which distort competition in the EC.

## Kazakhs in deal with Israelis Central Europe is plugged in to power trade

AN Israeli company has signed a \$160m agreement with Kazakhstan's government to make and install irrigation equipment in the republic's southern Chirchik province, writes Hugh Carnegie in Jerusalem.

The Eisenberg Group announced the deal this week during a visit by a trade delegation from Kazakhstan. It is the biggest contract won yet by Israeli companies working to establish ties with the Moslem former Soviet republics.

Under the agreement, Eisenberg will build a plant to produce drip irrigation piping and will install systems covering 50,000 acres of cotton, cereals, fruit and other crops. Payment will mostly be in locally produced commodities, it is understood.

The remoteness of the central Asian states and their lack of hard currency have not deterred several Israeli companies from seeking to establish trade ties. They are backed by the government, which sees long-term advantages in forging links to non-Arab Moslem countries with large natural resources on the northern fringe of the Middle East.

NEW possibilities for trade in electric power have been opened up by an agreement signed recently to link Czechoslovakia, Hungary and Poland with the west European electricity grid.

The three central-east European (CEE) countries committed themselves at a meeting in Prague to higher standards of power transmission in exchange for admission to the west European electricity club by 1993.

The CEE will withdraw from the east European system, set up a central European electricity "island" insulated from the weak and fluctuating supply from power stations further east and prepare to integrate with western Europe.

Turning toward the west will cost about \$500m, according to Mr Walter Fremuth, vice-president of the Union for the Co-ordination of Production and Transmission of Electricity, the western electricity grouping, which announced the Prague accord. Mr Fremuth, who also heads Österreichische Elektrizitätswirtschaftsverband, Austria's electricity utility, will host a meeting in Vienna soon to flesh out a financing programme.

The CEE countries will need to smooth out fluctuations in their own current frequency before they can be fully integrated. Western utilities expect that it will be 1998 before they can be connected without causing fluctuations as far away as Paris or Lisbon.

But western electricity utilities are not waiting until 1998 to bring the CEE into their camp. Germany and Austria are already building special converter stations to smooth frequencies and facilitate transfers.

Austria recently commissioned a Schöckl (€58m) converter at Vienna Southeast connected by a high-voltage power line to Gyor in Hungary. That complements Austria's existing facility at Durnrohr near the Czechoslovak border. Another plant for connecting Czechoslovakia is undergoing trials at Eizenricht in Germany.

Conversion equipment could be moved eastwards along with the border of the west European grid when the CEE join, according to Mr Fremuth. That would allow central-eastern Europe countries to retain electricity links with Soviet successor states even as they abandoned their common system.

The CEE at first pushed for integration of their electricity distribution systems with western Europe to increase their diversity of supply and reduce dependence on erratic deliveries from the former Soviet republics.

That motivation, which has dimmed a little as falling

**Nicholas Denton on the linking of Czechoslovakia, Hungary and Poland to west's electricity grid**

industrial production has reduced electricity consumption, will strengthen again when the region's economy rebounds.

The option of taking supplies from western Europe, even if never exercised, improves their bargaining position with Russia. "Maybe the connection will never be used," says Mr Tamas Jaszay, a senior energy official at the Hungarian industry ministry. "But it makes it easier to push down the price in negotiations."

In the meantime the converter stations will allow the CEE utilities to export their temporary electricity surpluses to the west to earn hard currency.

For their part, west European utilities foresee a need for electricity imports from their eastern counterparts because public environmental concerns are restricting their ability to expand capacity to keep up with demand. Austria, for one, became a net importer for the first time in 1991 because the public opposed new hydro and nuclear power stations.

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## Thai premier defends shares crackdown

By Victor Mallet and Peter Ungphakorn in Bangkok

THAILAND'S prime minister, Mr Chuan Leekpai, yesterday defended his government's crackdown on share speculators, saying the move was aimed at raising standards on the volatile Stock Exchange of Thailand (SET). "We realised it would have some negative effects," Mr Chuan told the Financial Times. "But taking a long-term view, we believed it would raise the stock market



Chuan: long-term view

to international standards." The SET index has plunged since charges were filed against Mr Song Watchararaj and 11 associates for allegedly manipulating the price of shares in Bangkok Bank of Commerce, the country's ninth largest bank. Yesterday, the index fell 12.10 points to 847.33, down 12 per cent from its year's high of 963.03 three weeks ago. Foreign stockbrokers, pointing to strong corporate profits and annual economic growth of 7.8 per cent,

have urged clients to buy while prices are low.

The market has been depressed because the government has told stockbrokers to curb the credit they extend to clients to buy shares, and because Thai fear further cases will be brought against speculators by the six-month-old Securities and Exchange Commission.

"We discussed this matter for about three weeks before it erupted," said Mr Chuan. "We had to conclude this was the best way out because the law did not give us any other option."

"We realise that investors still behave like gamblers. They are not interested in dividends. They probably don't know what businesses the companies are involved in, or what dividends are paid. It's only day-to-day trading."

Unlike Mr Anand Panyarachum, his predecessor as premier, Mr Chuan is not a Bangkok businessman. He says he has no shares of his own. Mr Chuan, 54, came to power at the head of an elected five-party coalition after the pro-democracy uprising in May in which 50 people were killed. He promised to stress rural development more than previous governments, but within weeks, he is being accused by his opponents of being indecisive. "Conditions will always have these problems," he said. "I've been in many coalitions, so I'm prepared to face the obstacles. I believe we'll be able to maintain the coalition so it follows the principles of the parties which got together to draft [our] common policy statement. It may be slow, but I think we can continue this way."

## Ozone layer pact tightened

By Bronwen Maddox in Copenhagen

THE MONTREAL Protocol to protect the atmosphere's ozone layer, one of the most successful worldwide international environmental treaties, was yesterday tightened for the second time in its five-year life. The 93 signatories voted to bring forward the phase-out of chlorofluorocarbons (CFCs), the chemicals most damaging to the ozone layer, by four years to 1996.

Dr Mustapha Tolba, executive director of the UN environment programme and architect of the new agreement, called depletion of the layer "an unfair action to future generations. We have done the damage; we have to undo it."

Scientists have feared that the thinning of the layer, partly caused by man-made chemicals containing chlorine and bromine, could lead to more skin cancer and lower crop yields. Dr Rumen Bojkov, head of ozone research at the World Meteorological Organisation, said the agreement would bring forward the date by when the layer had recovered to normal levels, and the "hole" over the Antarctic had disappeared, by 10-15 years to the middle of the next century.

The "make-or-break issue" was the pledge by industrialised countries of an extra \$500m (\$531m) to a fund to help developing countries adapt in 1994-96, on top of \$240m already committed. In return, developing countries agreed to bring

methyl bromide, a substance used for preserving fruit and grain, under the protocol for the first time, and to freeze production at 1991 levels by 1995. The new agreement also stipulates industrialised countries will phase out:

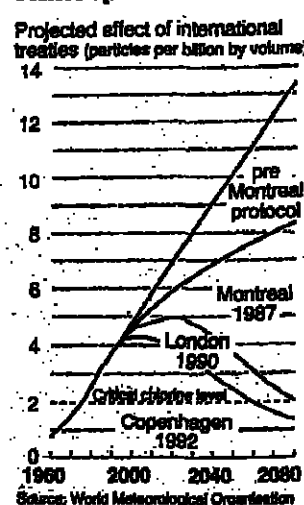
- Halons, used in firefighting, by January 1994 instead of January 2000;
- Trichloroethane, used in cleaning metals, by January 1996 instead of January 2000;
- HCFCs, a less damaging substitute for CFCs, by 2030;
- Carbon tetrachloride, a rarely-used solvent, by January 1996 instead of January 2000;

Even with implementation of yesterday's agreement, ozone depletion will worsen because of chlorine already in the

atmosphere, Dr Bojkov said. The worst years are likely to be 1995-2005 when depletion of the ozone layer over inhabited regions of the northern hemisphere could reach a yearly 15 per cent average.

The Copenhagen agreements fell short of some countries' demands, including the US and UK, and next year's meeting, probably in Nairobi, will face a testing agenda. Phasing out methyl bromide is posing problems because it is damaging to the ozone layer and few substitutes are available. Signatories will want to see if effective use of the fund to help developing countries adapt has increased. The fund has been criticised for its failure to move forward any ozone-saving projects. UN scientists also say more

### Atmospheric chlorine



research is needed into how much ozone depletion is due to man-made chemicals and how much to natural causes. See Editorial Comment

## Israel to lift ban on PLO contacts

THE ISRAELI government plans to move next week to revoke controversial legislation banning contact with the Palestine Liberation Organisation, although it will continue to oppose any direct PLO role in Middle East peace negotiations, writes Hugh Cartwright in Jerusalem.

The decision was announced yesterday by the Justice Ministry just before the arrival in Jerusalem of President François Mitterrand of France who has urged Israel to accept the involvement of the PLO in the peace process. Mr Mitterrand said on arrival changes in the balance of power in the world required new thinking on the future of the Middle East.

Mr Yitzhak Rabin, the prime minister, who held talks with Mr Mitterrand last night, has turned a blind eye to close contacts between the PLO leadership, based in Tunis, and the Palestinian delegates to the Washington peace negotiations who are all residents of the occupied West Bank and Gaza Strip. But he has refused to allow any deeper PLO involvement.

The move may be aimed at improving the atmosphere at the next round of peace talks starting on December 7. Mr Yasser Arafat, the PLO chairman, told Reuters this week that the Palestinians were close to pulling out of the talks which he said had reached "a dead end".

## Australian MP ousted by court

AUSTRALIA'S Labor government could face a difficult by-election before next year's general election following a High Court ruling yesterday which ejects an independent MP from parliament, writes Kevin Brown in Sydney.

Mr Phil Cleary won the Melbourne seat of Wills in April in a by-election dominated by his attacks on the liberal economic policies of both the government and the conservative opposition. The defeat was doubly embarrassing for the government because the seat was held until March by Mr Bob Hawke, former prime minister.

Mr Cleary, a Melbourne teacher, lost his seat after the court ruled that he was a paid public official at the time of the election, even though he was on unpaid leave throughout the campaign.

Mr Cleary could be required to repay his parliamentary salary, and could be fined A\$200 (291) for each day he sat in parliament if an election pursued the issue in court.

Ironically, the court ruled that the Labor and conservative candidates were also ineligible because both were dual citizens who had taken insufficient steps to renounce their foreign citizenship.

Industrial workers and agricultural labourers who had travelled to the capital shouted slogans demanding a self-reliant economy, trade union rights and higher wages for the unorganised sector.

### Dissident freed

China yesterday released Bao Zunxin, a prominent dissident jailed for his part in the 1989 Tiananmen Square protests. Reuter reports from Beijing. The official Xinhua news agency said Bao was released on probation early because he had shown repentance in jail.

### New Laos leader

Mr Nouhak Phoumsavan, a one-time truck driver known as a hardline communist and friend of Vietnam, was named the new leader of Laos yesterday following the death of President Kaysone Phomvihane, according to official Radio Laos. Reuter reports from Bangkok.

### Madagascar votes

Millions in Madagascar voted peacefully for a new head of state yesterday in elections wrung from President Didier Ratsiraka's iron grip by violent opposition to his 17-year rule of the impoverished Indian Ocean island. Reuter reports from Antananarivo.

## Revolution plotted in Japan's politics

By Charles Leadbeater in Tokyo

JAPAN'S most prolific management consultant, Mr Kenichi Ohmae, yesterday launched an attempt to revolutionise the country's political system within six years.

He has founded a group with some 90 politicians to be known as Reform of Heisei, because, he says, the current political system works against the interests of Japan and the rest of the world.

Mr Ohmae, chairman of the Japanese arm of management consultants McKinsey and Co, used three specially written books, flow charts and an array of acronyms to explain his plans to build up and lead a strong political movement.

He conjured up the 19th century Meiji Restoration, foundation for Japan's modernisation, by calling for similarly sweeping reform in the 1990s. Heisei is the name of the current era of imperial rule.

"We have to clear the system away and start afresh. We wish to restore nothing from the past. We have to press the all-clear button," Mr Ohmae said. His group aims to sweep away the Liberal Democratic party and the main opposition Socialist party.

"We believe the effectiveness of the two parties has come to an end. Having written off the existing parties, we find some members of the Diet [the Japanese parliament] prepared to change this country for its own good."

He had decided to found the group after talks with socialist and LDP leaders convinced him they were incapable of introducing radical change.

The launch comes as Japanese party politics is in flux following the Tokyo Sagawa Kyubin scandal which has split the Takeshita faction, the LDP's largest. The Miyazawa government's popularity has fallen amid the scandal; today, Mr Noboru Takeshita, the former prime minister, gives parliamentary evidence on the affair.

Mr Ohmae has mapped out a plan for his group, to end in 1997 with a revolution in Japanese politics. The group plans to recruit its members, each paying ¥10,000 (\$52) to create a fund to support 50 candidates in next year's lower house elections. These 50, drawn from the established parties, will be assessed by a panel rather like a political credit rating agency, to determine if they are sufficiently committed to Mr Ohmae's policies to deserve its support.

They will then form a party to build a third way between the LDP and the Socialists. It is committed to reform Japan's constitution to decentralise power from Tokyo to the regions, and will represent consumers, citizens and communities, not companies, unions and vested interests.

## Hopes rise for joint Mandela and Buthelezi meeting

By Patti Waldmeir in Johannesburg

PROSPECTS for a meeting between South Africa's two rival black leaders, Mr Nelson Mandela, president of the African National Congress, and Chief Mangosuthu Buthelezi, leader of the Inkatha Freedom party, brightened yesterday as delegations from both sides attempt to set up top-level talks.

Officials of the two sides said senior

delegations from the ANC and Inkatha would meet "as soon as possible" to finalise arrangements for a bilateral meeting between the two leaders.

But officials of the National Peace Committee, which worked towards a bilateral meeting for weeks said it could still collapse.

Asked whether the ANC had dropped pre-conditions it earlier set for meeting Chief Buthelezi - including

agreement on fencing migrant workers' hostels and banning so-called traditional weapons such as clubs and spears, conditions rejected by Inkatha - the chairman of the National Peace Committee, Mr John Hall, said the preparatory teams would have to work this out.

Mr Hall and other intermediaries, including western diplomats, have for months tried to persuade Mr Mandela and Chief Buthelezi to meet to

address the problem of worsening township violence which has left 3,000 people dead this year alone.

Mr Hall said he believed prospects for a meeting were better now than at any time in the recent past.

The two men last met bilaterally nearly two years ago, but failed to reduce the level of violence between their supporters.

Mr Hall said a meeting of all signatories to the National Peace Accord,

including main political groups in South Africa, would also be held soon, adding this could pave the way for the resumption of multi-party talks on a new constitution.

The ANC yesterday confirmed its more moderate position in those talks when its national executive committee endorsed power sharing in a government of national unity, even after a post-apartheid constitution is in place.

## S Africa investment up - but so are the outflows

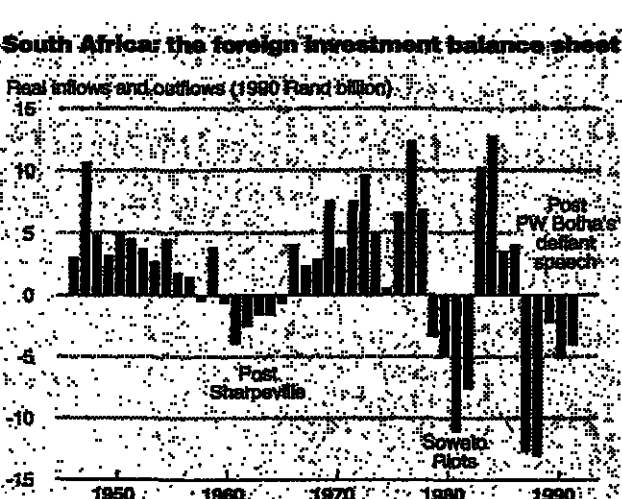
Disinvestment and investments abroad amount to more than double inward flows, writes Philip Gawith

SOUTH AFRICA'S business leaders seldom waste an opportunity to lecture the politicians that without political stability there will be no foreign investment in the country.

Recent evidence suggests they are at least half right. A study by the London School of Economics shows that while South Africa has enjoyed a renewal of foreign direct investment since President F.W. de Klerk embarked on reforms in late 1989, it has been less than half as much as disinvestments and investments abroad by South African companies in the same period.

Indeed, the impact of this investment outflow is probably the main reason behind the recent weakening in the financial rand, the investment currency for foreigners investing in South Africa, and South Africans investing abroad. Yesterday the currency closed at R5.00/\$1, a 40 per cent discount to the commercial rand rate of exchange of R3.00/\$1. The discount, which is a barometer of investor confidence in the country, was only 13.5 per cent at the end of 1991.

The recent trend to invest abroad is being investigated by Mr Derek Keys, minister of finance and trade and indus-



try, and it is possible changes in exchange control regulations may follow.

Another recent study, by the Washington-based Investor Responsibility Research Centre (IRRC), concludes, however, that the trend of disinvestment has been reversed over the past year.

The IRRC report on International Business in South Africa, notes that 508 non-US companies have direct investment or employees in South Africa, up from 454 a year ago.

this period, disinvestment has taken R48bn back out. He speculates that without spells of heightened political tension, South Africa could have expected capital inflows to have continued, as they did between 1946 and 1989 and between 1985 and 1976. He calculates that this might have added another R104bn, in 1990 terms.

It has often been pointed out that South Africa is not so much short of funds to invest, but of attractive investment opportunities. Continued current account surpluses, and large sums raised on the stock exchange, testify to the former. Reserve Bank figures, showing that real investment by the private sector shrank by 9.5 per cent from the end of 1989 to mid-1992, are evidence of the latter.

It is hardly surprising that foreigners are also holding back. Business confidence - reported recently by the Bureau of Economic Research to be at its lowest level since ex-President P.W. Botha's disastrous Rubicon speech in August 1985 - is clearly the key factor, with political uncertainty one of the main contributors. But there are also important economic realities which are a disincentive to investment for domestic

and foreign businesses alike. Mr Ted Osborne, group economist at the Nedcor group, listed them earlier this year as including such factors as "high tax rates, high wage rates in relation to skill and productivity levels, shortages of skill, less than domestic work ethic, highly politicised trade unions, and high inflation". He also mentioned the limited size of the South African market and its growing exposure to international competition as tariff walls are lowered.

These factors, together with a logical desire to spread risk and access new markets, explain the recent upsurge in investments abroad by South African companies. These include large investments by the country's two forest products groups, Sappi and Mondi, acquisitions by First National Bank and the Standard Bank group and the proposed takeover of Del Monte Foods International by the Royal Group and Anglo American.

Large disinvestments this year appear to have been more a function of internal strategic issues within the companies concerned than any particular view of the South African economy.

At the same time there has been a steady flow of mostly smaller

inward investment flows. The LSE study (which does not pretend to be exhaustive, especially of smaller projects) identifies a total of 51 new investments made in South Africa since late 1989. The 30, to which an exact size could be put had a cumulative value of just more than \$700m. The authors say they believe it unlikely that the total net inflow to South Africa as a result of these new investments will exceed \$1.6bn.

Although economists caution against trying to establish a relationship between capital inflows and economic growth, figures from the Central Economic Advisory Service, a government economic research body, suggest that if the country is to achieve an average GDP growth rate of 3.5 a year between now and the end of the century - the minimum necessary to absorb new entrants to the labour market - then an annual capital inflow of L\$2 per cent of GDP (R4.8bn-R6bn in 1991 terms) is necessary.

"Centre for the Study of the South African Economy and International Finance, London School of Economics, Houghton St, London WC2A 2AE, Tel: 071 955 7280

## Communist old guard turns the table on Moslems in Tajikistan

MOSLEM LEADERS in troubled Tajikistan, the only former Soviet nation where Islam had become a key political force, appear to have lost most of their power during the last week in a stunning reversal engineered by ex-communists.

The political shift came just 10 weeks after Islamic fighters expelled ex-communist President Rakhmonov Nabiyev, becoming major partners in a coalition government. The central Asian nation of 5m people will once more be dominated by the old Soviet hierarchy of politicians and industrialists staunchly opposed to the Islamists.

They will call the shots behind the nominal leadership of the newly elected parliamentary speaker, Mr Imomali Rakhmanov, who until recently ran a state collective farm.

"Whatever they do, they're finished," a senior diplomat said of the

forces, are largely responsible for the ex-communists' triumph.

The capital Dushanbe has been in turmoil for most of this year as the rivals tussled for power, while across the south-eastern republic dozens of private armies, some with largely criminal rather than political motivations, have clashed repeatedly.

In recent weeks, militias loyal to the ex-communists have routed the Islamic forces, and now lay siege to Dushanbe where Islamic fighters are holed up.

The strongest of the ex-communist commanders is Mr Sangak Safarov, who spent 23 years in prison for murder. Now Mr Safarov is a power behind the throne.

Only after Mr Safarov and allied militias won a string of triumphs did Tajikistan's weakened parliament, dominated by the old guard, reassert itself. The parliament met for a special session in the northern city of

Khojand, home of Tajikistan's former Soviet hierarchy. Last week the parliament elected Mr Rakhmonov as its speaker - effective head of state as there is no president.

Mr Rakhmonov succeeds Mr Akbarshah Iskandarov, who led a coalition government propped up by its Islamic and democratic partners. Until last month, Mr Rakhmonov administered a state farm near Kulyab, the anti-Islamic regional stronghold. Then, with the backing of the militia leader, Mr Safarov, was named governor of Kulyab.

The pro-old guard prime minister, Mr Abdumalik Abdullajonov, is more experienced than Mr Rakhmonov and an influential power broker. Enjoying considerable influence in the north, which produces two thirds of Tajikistan's industrial output, he could

become an important figure. Having forced out Mr Iskandarov, the old guard is still in Khojand deciding how and when to return to Dushanbe. The little changed ex-communists know that when Mr Rakhmonov enters the capital he may provoke fresh fighting as the defending forces make a possible final stand.

Even with a more stable situation, the new government faces enormous problems. The winter will be difficult, as six months of fighting has prevented farmers harvesting crops in the southern regions of Kulyab and Kurgan-Tybe.

More than 100,000 refugees from the fighting have swollen Dushanbe, under blockade for two months. Until now Tajikistan's paramount Islamic leader, Qasbi Akbar Toradzhon Zoda, was perhaps its most

important political force. The republic's competing political factions were said to consider him a rational moderate capable of solving differences between political rivals. Mr Zoda's well-armed military force put muscle behind his words.

A twin political force was the Islamic Renaissance party. The IRR, including a wing demanding an Islamic government in Tajikistan, was often at odds with Mr Zoda politically.

But its equally effective army, partly supplied and trained by Afghan rebel leader, Mr Gulbuddin Hekmatyar, fought alongside Mr Zoda's fighters.

While Mr Zoda's influence will be eroded, a new Islamic leader has risen in importance. Mr Halder Sharifov, chief mullah in the Kulyab region, is the strongest Islamic force in the new power circle.

السلامة العامة



Democratic incumbent loses run-off for Senate seat despite Clinton support

## Georgia vote lifts Republican spirits

By Jurek Martin in Washington

THE Democratic party's majority in the US Senate will not be increased following the defeat of Senator Wyche Fowler in a run-off election in the state of Georgia on Tuesday.

Mr Paul Coverdell, the Republican candidate and director of the Peace Corps under President George Bush, apparently beat Mr Fowler by about 15,000 votes in a poll of 1.25m, less than half the turnout recorded on November 3. Mr Fowler did not formally concede defeat, pending a count of absentee votes, but admitted it looked as if Georgia would be getting a new senator.

The Coverdell victory gives the Republicans 43 seats, the same number as in the old Senate. The Democratic total is expected to remain at 57 assuming that in North Dakota Mr Kent Conrad wins another special election next week. Mr Conrad is already a senator from the state. He declined to seek a second term because of congressional inability to reduce the budget deficit, but changed his mind when another seat came up.

Mr Fowler narrowly won on November 3, beating Mr Coverdell by 49-46 per cent. But Georgia state law, unique in

the US, requires a run-off if no candidate wins at least 50 per cent, a total denied both men by the 3 per cent scored by the Libertarian party candidate, who was excluded from Tuesday's election.

President-elect Bill Clinton had campaigned in person for Mr Fowler on Monday, but Mr James Carville, his political strategist, rejected suggestions yesterday that he had sacrificed prestige by becoming involved. Mr Clinton carried Georgia in the November presidential election, an important breakthrough in the south even though his victory was by a slender margin.

Mr Coverdell becomes only the second Republican senator from Georgia since the reconstruction era after the Civil War. The first, Mr Mack Mattingly, was defeated in 1986 by Mr Fowler, previously a congressman. Mr Coverdell consistently attacked Mr Fowler for being an inside member of the Washington establishment.

His victory is also the first piece of good news for the national Republican party since the presidential election. The party has been consumed by painful post-mortems of why it lost the White House and achieved only small gains in the House of Representatives.

## Clinton aide mulls options for activism

**L**AURA D'Andrea Tyson is one of those "cautious activists" that surround Bill Clinton. If there is a more aggressive US industrial policy under the new president, much of it will be put down to her.

"I have always walked a tightrope," says Ms Tyson, a professor of economics at the University of California's Berkeley campus and one of the few women likely to exert an important influence on the Clinton administration's economic policy.

She performs something of a balancing act within the US

Tyson's self description. It is a phrase that accurately describes most of Mr Clinton's advisers, including his economic czar, Mr Robert Reich of Harvard's Kennedy School of Government. Mr Reich - who has hinted he wishes to return to Harvard after the transition - has argued for a bigger government role, especially in education, training and infrastructure.

Mr Lawrence Summers, chief economist at the World Bank and another leading economic transition team member, is cautious activist too. He has long supported tax incentives to spur industrial investment and at the World Bank has directed a project analysing east Asian industrial development, which stressed the role of government more than has been fashionable in the US.

However, main economic innovations in the Clinton administration are likely to occur in industrial and technology policy - Ms Tyson's field.

She sets out her thinking at length in a new book, *Who's Bashing Whom: Trade Conflict in High-Technology Industries*, published last week by the Washington-based Institute for International Economics. This focuses on trade conflicts in areas such as semiconductors and commercial aircraft as a platform for articulating a new activist agenda.

The message is that the US must react domestically to competitors' policies. "Flawed domestic choices, not unfair trade practices, are the main cause of the nation's long run economic slowdown," she writes. Trade policies "cannot compensate for domestic programmes that remain fiscally and intellectually impoverished".

As part of a strategic response to the end of the cold war, she wants the US to "develop an institutional capability for assessing competitive and technological trends in high technology industries and begin to shift its R&D [research and development] money from military to civilian programmes".

Such an agency, possibly within the commerce depart-



Activist smile: But Laura Tyson is anxious not to be typified as a crude believer in intervention

ment, could provide "industry-specific information" to formulate domestic strategies for winning back market share. To improve US competitiveness she favours more generous tax incentives for corporate R&D, heavy federal investment in civilian R&D and targeted subsidies for strategic industries, such as semiconductors and supercomputers.

She says the wisest response to subsidies abroad is often to introduce subsidies at home. The scope for action is large: US industrial subsidies are worth only 0.5 per cent of gross domestic product, compared with 1 per cent in Japan and 3 per cent in Europe.

On trade, she believes the US should continue to promote a multilateral rule-based system. But the rules should be modified to permit domestic subsidies. She believes the European Community was justified in subsidising Airbus.

What Ms Tyson regards as cautious activism, however, may be seen abroad as threatening behaviour. If her thinking proves a good guide to the Clinton administration's approach, other countries will have to come to terms with a US which pursues its own interests far more nakedly than in the past.

## Michael Prowse profiles a key member of the president-elect's industrial team

economies profession. She is far more sceptical of free market theories than many colleagues. She was one of the few US academics willing to defend the 1986 semiconductor trade deal between the US and Japan under which Tokyo agreed to assist foreign companies in achieving a 20 per cent share of the Japanese market. Many theorists regard such "managed trade" agreements as covert protection.

Yet she is anxious not to be typified as a believer in crude government intervention. "I was defending a particular form of managed trade in special circumstances," she says.

Ms Tyson is a senior member of President-elect Bill Clinton's economic transition team and is likely to get an important economic post in the new administration, probably in a revamped commerce department or the proposed new Economic Security Council.

Over the next month, her main task is to prepare policy options for Mr Clinton in high technology and manufacturing industry. In other words, she will be mulling the options for a more aggressive US industrial policy.

"Cautious activist" is Ms

## Chicago airport backed in spite of criticism

ILLINOIS Governor Jim Edgar has outlined a plan to locate a third international airport in the Chicago area near rural Peotone, disregarding criticism that it would be too far away and would not draw airlines or passengers, AP reports from Chicago.

The \$1.5bn (£1.2bn) plan includes proposals to build an

additional runway to relieve congestion at Chicago's O'Hare International Airport and create a \$423m high-speed rail system linking downtown Chicago to the proposed new airport about 35 miles away.

The airport would create 102,000 construction jobs and 167,000 permanent jobs by 2020, Mr Edgar said.

## FT writer wins award

Bernard Simon, the Financial Times correspondent in Toronto, has won a special award for overall excellence of coverage from Canada in the Journalism 1992 Awards sponsored by Labatt's Brewing UK.

The award was presented in London yesterday by Mr Fredrik Eaton, the Canadian High Commissioner.

## Monetary union holds no fears for Caricom

**C**ENTRAL bankers and finance ministers from the Caribbean Community (Caricom) have been watching with great interest the recent difficulties of the European Community's monetary system and its exchange rate mechanism. They see lessons for their own attempts to create a common market by establishing a monetary union with a single currency over the next eight years.

Europe's problems appear, if anything, to have confirmed the Caribbean intention to proceed towards a monetary union - but to do it with caution. Despite its flaws, said one central banker, the European experience has shown that any meaningful economic integration must include a monetary union.

Caricom's aim is to bring some order to a confusion of currencies and financial policies among its 13 members, whose population totals only 5.5m. Monetary union is also seen by some as an answer to sometimes chronic problems of trade payments.

Finding common ground, however, on the policies which will guide them towards such a union could be difficult for governments which, at times, tend to sacrifice regional economic co-operation to narrow parochialism.

Under the first phase Barba-

## EC's problems provide useful lessons, writes Canute James

dian, Trinidadian and East Caribbean dollars will be freely convertible with each other. The three central banks will establish a regional monetary authority to co-ordinate policies, while the governments will pursue common policies leading to a deregulation of wages, prices and trade.

Other Caricom members will join the monetary authority after they have met criteria based on their reserves. Eventually, all the currencies will be floated and made freely convertible against each other. In due course, the monetary authority will be converted into a regional central bank to administer a common currency.

The region already has a functioning monetary union which is being used as a model. The Eastern Caribbean dollar, one of the area's stronger currencies, is used in the seven islands of the Organisation of Eastern Caribbean States, a sub-group of Caricom. Its value is fixed at 2.7 to the US dollar and cannot be changed unilaterally.

The Barbados dollar is fixed at 2 to the US dollar, but has been under pressure recently because of shortfalls in the island's fiscal and external accounts, brought on by reduced earnings from tourism and sugar, the pillars of the economy.

The Trinidadian currency has remained at 1.25 since 1968. It comes under pressure in line with the state of the international oil market. Trinidad and Tobago's economy is 75 per cent dependent on its oil industry.

Integrating the Jamaican and Guyanese currencies could be a test of financial management. Both are floating as part of programmes to deregulate these countries' economies.

The Jamaican dollar, floated 15 months ago, tumbled 56 per cent before being revalued by 26 per cent. The Guyanese dollar appears to have found its real parity after plunging 55 per cent when first floated.

In the words of the St Lucian official, however, Caricom should not approach the common currency and the establishment of the monetary union with trepidation. "Although many do not realise it, the community has had a common currency for some time," he said. "It is the US dollar. The only problem is that there has never been enough of it around."

## Haiti army allows Senate election

HAITI'S military-backed administration has said it will hold Senate elections next month, amid signs of mounting anti-government sentiment, writes Canute James.

The vote, for nine of the 27 Senate seats, is seen as an attempt to legitimise the administration, following a

coup by the army 14 months ago. The announcement by Mr Marc Bazin, the army-appointed prime minister, coincided with several blasts in Port-au-Prince, the capital of the Caribbean republic.

The military is continuing attempts to suppress public displays of support for Mr

Jean-Bertrand Aristide, who lost the presidency in the coup and who is now in exile. No group has claimed responsibility for the bombing, in which one person was killed.

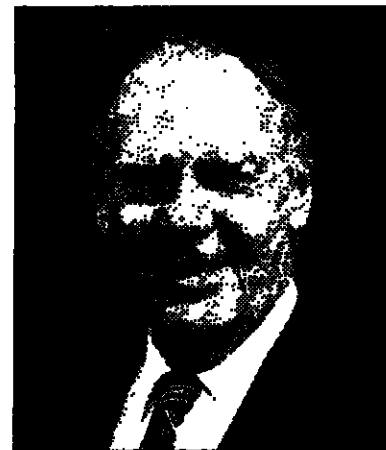
Meanwhile, Gen Prosper Avril, a former military ruler, was held by the army after returning from exile.

## ADVERTISEMENT

### THE CHALLENGE OF THE NEW SOUTH AFRICA

#### Eskom to electrify an additional million homes in the next five years

Dr Ian McRae, chief executive of Eskom, talks to John Spira, Finance Editor of Johannesburg's Sunday Star.



Dr Ian McRae

Spira: A new government in South Africa is imminent. How do you see this affecting Eskom, the world's seventh-largest power generator?

McRae: You're presumably alluding to the possibility of nationalisation, which prospect hangs largely on how Eskom performs.

We have a relationship with the present government such that it doesn't own Eskom but does exercise a measure of control via the appointment of an electricity council, certain members of which are government nominees.

The Minister has certain powers in the Act which enables him to have additional control should he wish to do so.

The present government does not wield a heavy hand on Eskom - we have sufficient space to run our organisation efficiently and effectively.

It will be important for us to try to retain that relationship with any future government. To do so, I believe Eskom must concentrate on:

● **PERFORMANCE.** We should aim to get into a position in which our customers regard us favourably. This involves getting to know and understand them.

● **EXPANDING OUR CUSTOMER BASE.** Many South Africans are still without electricity, with the result that if we don't do something about it, there'll be pressure on the government to expand its control over Eskom.

● **AFFIRMATIVE ACTION.** We need to extend our policy of opening our doors to all race groups. We've made good progress in this direction and I believe the public's perception of Eskom in this regard is very positive.

● **MEETING EXPECTATIONS.** This means caring for the environment and being proactive in the sphere of social upliftment programmes such as health services, housing, education and job security. The more we do (and we're doing a great deal already), the better all South Africans will feel toward Eskom.

All these factors will play a crucial role in ensuring that a new government will accept the *status quo* as far as Eskom is concerned. I don't believe nationalisation will be a strong option, if we perform and focus on the right issues.

Spira: The South African economy is going through a difficult period. How has this affected Eskom? What is the outlook?

McRae: The economic recession has certainly impacted adversely on our business. For the first time I can recall, we're looking at negative growth in electricity consumption this year.

Fortunately, Eskom anticipated the problem and took the necessary action early on. Hence, in spite of our lower revenue base, we'll meet our 1992 profitability targets.

Looking ahead, so much is dependent on how quickly the world comes out of recession and on how the South African political situation evolves.

I believe the political transition has the potential to move ahead positively. In spite of all the posturing, we'll move towards an interim government quite soon. We'll have to be looking towards an election before the end of 1994, so there are a lot of dynamics which will push the political process forward.

If we get to that phase without too much upheaval, the world will start to appreciate that there can be a responsible and organised way ahead for South Africa, at which time we could expect investment in this country.

On the domestic front, a measure of confidence is currently developing (albeit slowly) in the form of several major private sector investment programmes that will get off the ground shortly.

In short, the economic outlook does contain some promise and in this Eskom has a key role to play.

We have surplus capacity, which means we don't have to move into a major expansion programme. We're in a position to strengthen our balance sheet and in the process pass on a lot of our gains to our customers.

Eskom believes it can electrify about an additional million homes in the next five years. And, with the involvement of all the players providing electricity in South Africa, that figure could rise to two million.

Only some 30 percent of South Africans have electricity in their homes at present. We want to push that up to 70 percent by the turn of the century - with a dynamic multiplier effect for the economy.

For the additional three million or so homes that electrified will create close to a million jobs in terms of extra production of electrical appliances such as television sets, radios, heaters, kettles, stoves, fridges, etc. Such a programme will have a major impact on the economy.

We've made good progress in this electrification drive. At present, we're achieving 15 000 connections a month. We see that moving up to 20 000 quite soon.

The opportunity for us to push forward rapidly in the urban areas is growing, because more and more local authorities, which have the rights to supply their communities, are transferring those rights to us.

Thus, for example, we recently moved into Soweto and Alexandra. They're highly politicised areas, where non-payment for services such as electricity is perceived as a political statement. Yet we've found that if consumers of electricity receive a quality service, they're prepared to pay.

Fortunately, the non-payment problem is receding as a result of our ongoing programme of installing what we term energy dispensers - a system whereby payment is made in advance. The dispensers have been well accepted throughout the country and the potential of being tied into the banking system at some time in the future.

With a view to hastening the electrification process, a forum is being established whereby suppliers of electricity, consumer groups and political parties are coming together to study the mode of electricity distribution in South Africa.

One of the problems the forum will try to solve is inefficiency inherent in a situation in which too many small local authorities are involved in the provision of electricity.

Eskom believes the system could be improved by supplying directly to many of these smaller communities or by doing so in partnership with the local authorities. In this way, the country would reap the benefits of economies of scale and use its limited skills base more efficiently.

Spira: South Africa has been in the grips of its worst-ever drought. How is this affecting electricity supply in South Africa and in the southern African region?

McRae: It's effect on us isn't as severe as the 1981-82 drought. Then we had to ration power because the main dams from which we drew water for our generating stations dropped to dangerously low levels. This time round we have more dams - thanks to the foresight of the past decade.

The drought has nevertheless impacted somewhat on our business, because agricultural demand is down.

The big issue on the drought front is the impact it's had on the southern African region, with Zambia, Botswana and Zimbabwe having been severely affected.

It's so bad that if there's no rain in the next couple of months, Zambia and Zimbabwe could run out of hydro electric power by the end of the year. It's so serious that Zimbabwe is rationing electricity. Neither Zambia nor Zimbabwe have sufficient thermal generating capacity, so they could become reliant on interconnection and the importing of power.

Their problems are exacerbated by the political legacy of past years, whereby there was a reluctance to move to interconnection with South Africa. The play of it all is that South Africa now has surplus power, with no immediate means of making it available to its southern neighbours.

What's happening now is that intense efforts are being made to assist these countries.

Thus:

- We're well advanced on a project to transfer power across the border to Zimbabwe. About 40 megawatts is involved and we expect power to become available within the next few weeks.
- By the middle of next year we'll be supplying a further 100 megawatts to Zimbabwe by way of strengthening the system through Botswana.
- Agreement has been reached to construct a 500 megawatt capacity interconnector to Bulawayo. We're busy tying up the funding now. The line will run through Botswana, thereby saving R100 million. We hope to have the line up and running in 18

months. Zambia is also interested in the line, because it will help that country as well.

● Plans are on the drawing boards to supply Zambia from Cahoon Bassa - a three year project.

Unfortunately, these projects aren't going to help our neighbours much in the short term, but at least they provide some insurance against setbacks in the medium term.

Overall, Eskom's relationship with southern African countries are favourable. There's perhaps some concern that South Africa, owing to its size and industrial strength, will dominate.

We're well aware of this fear, which is why we are continuously sending out the message that we're happy to import power from our neighbours.

We'll be requiring new capacity by the end of the century and would certainly look to the region as an option. There'd be mutual benefits. Hopefully, there's an understanding that the issue will be approached on a buy and sell basis.

Most encouragingly, the words I constantly hear now in southern Africa are interconnection, electrification and cooperation.

Spira: Many South African companies exporting to Africa encounter problems relating to payment for goods and services sold. Has Eskom met with such difficulties?

McRae: No, other than minor temporary problems. Part of it's because electricity enjoys a high priority among the governments of African nations.

Spira: Eskom has had spare generating capacity for some years. When will it embark on the next expansion phase?

McRae: We'll continue to have surplus capacity up until approximately the turn of the century.

Just when additional capacity is required depends on the extent to which the South African economy grows.

Based on a high growth scenario, we'd need new capacity in 1998. On a zero growth scenario, we'd only need it in 2010. Realistically, however, we're looking at the year 2000, by which time we expect the mix to be 70 percent coal, 8 percent nuclear, 8 percent hydro and pump storage and the balance imported from southern Africa.

Spira: Are there political and economic benefits to be reaped from Eskom's close ties with African countries?

McRae: I believe southern Africa must aim towards forming some form of economic community in which we share our resources and work together to develop markets. We have to go that way if we are to survive. Electricity could well be a catalyst.

Many leaders are identifying the need for an overriding body for this purpose - a body that would go hand in hand with a common political interface. Eskom, because of its good relationships with African countries, will make every effort to help create opportunities in areas of economic growth inside and outside the sphere of power generation.

The biggest stumbling block is the spectre of South African dominance. South Africa must send a message to Africa that it doesn't wish to dominate but to participate in the common desire to create economic growth.

One of the perception problems in this regard is the widespread view that South Africa is the natural gateway to southern Africa. This could well be true. But it doesn't translate into dominance; it's simply that South Africa offers a convenient base from which foreign companies could operate in southern Africa - to the benefit of the entire region.



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NEWS: UK

# Treasury fears lasting effects of recession

By Peter Marsh

THE TREASURY is close to admitting that Britain's long-term potential to produce goods and services has been damaged by the lingering recession, Treasury officials indicated last night.

Giving evidence to the Commons Treasury and Civil Service Committee, Mr Alan Budd, the Treasury's chief economic adviser, also suggested that the long-term damage to the economy would be "many years" before the government's finances returned to surplus.

The new assessment by Treasury officials of the longer-term effects of the recession is the gloomiest indication that the Treasury has given so far into the economic decline that Britain faces deep-seated economic problems. It is likely to lead to a further erosion of already fragile confidence on financial markets and among business investors.

Mr Budd told the MPs he could "recognise the danger" that the longer-than-expected recession, which many economists believe will last well into next year, could damage Britain's potential to provide manufactured products and services. It has been suggested this could happen by companies shutting down offices and production lines permanently

British factories lack skilled supervisors and are characterised by infighting among shop-floor workers seeking management favour, according to a study published yesterday by the National Institute of Economic and Social Research.

In a comparison of workforces at 10 UK plants run by Japanese companies, the report says British workers are well behind their Japanese counterparts in terms of productivity, solving problems, taking breaks from work and identifying with the company line. UK shopfloor employees

and by a large fall in confidence among entrepreneurs.

Mr Chris Riley, Treasury official in charge of medium-term policy analysis, said it was "quite possible" that in the Budget next March the Treasury would revise down its long-term projections about the UK's growth potential.

In the Autumn Statement, the Treasury predicted one per cent real growth next year, followed by an assumed growth of about 3.75 per cent in both the 1994-95 and 1995-96 financial years, with the growth in both cases related to the previous financial year.

Answering a question from Mr John Watts, the committee chairman, Mr Riley indicated that the new assumptions about the economy to form

score higher than their Japanese counterparts in gaining qualifications, but that is mainly because these can pass-ports to jobs elsewhere.

The study does not identify the companies involved but says they are mainly in electronics and car manufacturing. It adds that "the rate of knowledge acquisition by UK workers was broadly comparable with that in Japan", while British employees have also adopted some characteristics of their Japanese counterparts by wanting to outperform rival companies.

part of the Budget will be revised downwards.

In his evidence, Mr Budd told the committee that unemployment would be likely to come down only when growth returned to what the Treasury believes is its long-term growth rate of about 2½ per cent.

Asked about public spending, Mr Budd was noticeably gloomier than the Treasury's prediction in the Autumn Statement about likely changes over the next few years in the ratio of total government spending to total output.

# Core £1.5bn of services to be contracted out

By Alison Smith and Robert Rice

A FUNDAMENTAL change in the range and scale of central government activities which could be contracted out to the private sector was unveiled yesterday by Mr William Waldegrave, the public services minister.

Publishing a policy document on progress and plans for the Citizen's Charter Initiative, Mr Waldegrave said some £1.5bn of services - about 10 per cent of central government running costs - would be tested against the market in the coming year. Previous, smaller-scale, market-testing moves have resulted in an average 25 per cent saving.

The Citizen's Charter aims to make government services more accountable and responsive to public demands. The latest document of the charter's progress listed catering, office services and auditing as areas which could be contracted out.

Mr Waldegrave also emphasised the importance he attached to the carrying out of opinion polling to discover what people think of public services. The first polling is expected early next year, and will be repeated at six-monthly intervals.

Another new element in the policy document is the setting up of a "complaints task force". Its mission will be to advise on improving access to complaints procedures, and then to consider how methods of redress might be simplified.



Selling the state sector: William Waldegrave announces plans to contract out public services yesterday

Mr Waldegrave said about 90 per cent of the targets set in the original July 1991 charter either had been met or were "in train". The most prominent failures to meet standards came from British Rail.

While Mr Waldegrave promised a number of further charter targets, including one covering patients' dealings with their local doctors, and one for fur-

ther and higher education, he made it clear the emphasis would shift towards upgrading standards rather than a continuing flood of charters to add to the 28 already published.

The latest to be launched was the much-delayed courts charter, guaranteeing national standards of service and facilities for court users in England and Wales, which

finally appeared yesterday. The delay in publication was largely due to difficulties in setting meaningful standards for court proceedings which would meet the conflicting interests of witnesses, jurors, defendants and victims.

The charter was attacked by the Consumers' Association for not offering compensation for administrative errors by court

staff in spite of the fact that Lord Chancellor's department already pays compensation to people who suffer financial loss through court negligence.

Ms Majorie Mowlam, the Labour party's public services spokesman, said the basic idea of the Citizen's Charter was good, but was sharply critical of the "farce and hype" surrounding the document.

# EC court convicts Britain on water purity

By Neil Buckley and Bronwen Maddox

THE European Court of Justice yesterday found the UK government guilty of breaking EC rules on drinking water quality - the first time the UK has been convicted by the court of a breach of environmental standards.

The court backed a complaint from the European Commission that nitrate levels in 28 supply zones in England in 1988 exceeded permitted limits, and that the UK had failed to implement EC directives in time. However, it accepted that

the UK was already rectifying the situation.

It threw out a second complaint from the Commission that lead levels exceeded legal limits. The affected zones, out of 2,000 in England and Wales, were all in East Anglia, with water supplied by Anglian Water and Cambridge Water.

Speaking in Copenhagen, Mr Michael Howard, environment secretary, said the UK would comply with the EC directive in 12 of the areas mentioned in the ruling by the end of this year.

"It would not have been practicable to have complied

sooner," he said. "There is no danger to health in any of the areas. If there were we would have taken steps sooner." Mr David Maclean, environment minister, added that the ruling was "mainly about technicalities rather than the quality of the UK's drinking water and refers only to certain aspects of the situation as it was in 1988."

But Friends of the Earth, the environmental group which first made the complaint about the UK's failure to meet requirements in 1986, called the ruling a "landmark decision" and a "major embarrassment for the government".

It urged that polluters, mainly farmers who use fertilisers which release nitrates into water, and not consumers, should bear the costs of meeting requirements on nitrates - estimated at about £155m.

Mr Mike Swallow, director of the Water Companies Association, said the water industry was involved in a £14bn investment programme to meet environmental standards. However, 98.7 per cent of more than 3m water samples tested by the government's drinking water inspectorate in 1991 already met all EC requirements. The EC directive was issued

# City to test French electric cars

PEUGEOT, the French motor manufacturer, is to launch a joint bid to make Coventry, central England, the UK's first city to integrate electric cars in its transportation system, writes John Griffiths.

Coventry's local authority voted yesterday in favour of the project, which aims to make the city one of four in Europe operating trial fleets of Peugeot Citroen electric cars. The vehicles are intended to be rented by users on a self-drive basis, and to help city authorities assess the potential of electric cars.

The French coastal city of La Rochelle has already started a pilot project. Tours, similar in size to Coventry, has also committed itself to the project, assuming the EC funding becomes available. Barcelona and Milan are believed to be the other two cities in the project.

The Peugeot group, which has declared its belief Europeans are likely to be buying 200,000 electric cars a year by the end of the decade, is co-ordinating the project under the terms of the EC Commission's Thémis programme to promote new energy technologies. While it covers a wide variety

of schemes well outside the motor industry, next year the Thémis programme enters a new phase in which it will concentrate upon technologies designed to reduce damaging emissions of carbon dioxide and sulphur dioxide.

Peugeot is understood to be laying plans for production of up to 50,000 electric cars a year by as early as 1995, in the belief that atmospheric pollution, noise, congestion and other environmental pressures will lead to petrol or diesel engines cars being progressively banned from large city centres throughout Europe.

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### COMPANY NOTICES

**Quebec Central Railway Company**  
Capital Stock  
In preparation for the payment of the half-yearly dividend due January 15, 1993 on the above stock, the transfer books will be closed at 3.30 p.m. on December 18, 1992 and will be re-opened on December 29, 1992.  
D. R. Keast  
Assistant Secretary  
62-65 Trafalgar Square,  
London WC2N 3DY  
November 26, 1992

### LEGAL NOTICES

**BERNARD COLLINS (WOOD PRODUCTS) LIMITED**  
(In Administrative Receivership)  
REGISTERED NUMBER: 571144  
NATURE OF BUSINESS: Wood and Timber Merchants etc  
TRADE CLASSIFICATION: 22  
DATE OF APPOINTMENT OF ADMINISTRATIVE RECEIVERS: 16th November 1992  
NAME OF PERSON APPOINTING THE ADMINISTRATIVE RECEIVERS: National Westminster Bank plc  
COLIN GEORGE WISEMAN & PETER ANTHONY LAWRENCE  
JOINT ADMINISTRATIVE RECEIVERS  
(OFFICE HOLDERS NOS. 6712 & 6823)  
OF BOOTH WHITE, 14/14-16 MAIN ROAD, SIDCUP, KENT DA14 6NZ

Notice of Appointment of Joint Administrative Receivers  
**AVON PRINTERS LIMITED**  
Registered number: 2476495. Trading name: Avon Printers. Trade Classification: 10. Date of appointment of joint administrative receivers: 13 November 1992. Names of persons appointing the joint administrative receivers: 1881 Samuel Bank Limited, L. Robert Bailey and John P. Powell, Joint Administrative Receivers (Office Holders Nos. 6998 and 3697) Cook Gilly, Adams House, 32 Fife Lane, Laleham LE15 5RA.

### ART GALLERIES

**JOHN PIPER** open "FOLIATE HEADS" in gouache tapestry and original prints to 1st Dec at Bohm Gallery, 15 Reading Road, Harley, Oxon. Tel: 0481 576226.

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### FINANCIAL TIMES

THE OLYMPIC CONTENDERS: MANCHESTER  
The FT proposes to publish this survey during May 1993. The FT prints simultaneously in five centres: London, Paris, Frankfurt, New York and Tokyo and is circulated in 140 countries. For a full editorial synopsis and details of available advertisement positions, please call:  
Brian Harris  
Tel: 061-434 7381  
Fax: 061-432 7265  
Alexandra Buildings,  
Queens Street,  
Manchester M2 5LF.

### FT SURVEYS

### THE ROYAL BANK OF CANADA

U.S. \$350,000,000 Floating Rate  
Debentures due 2005  
In accordance with the Terms and Conditions of the Debentures, the interest rate for the period 30th November, 1992 to 31st December, 1992 has been fixed at 3½% per annum. On 31st December, 1992 interest of U.S. \$2,744,791 per U.S. \$1,000 nominal amount of the Debentures will be due for payment. The rate of interest for the period commencing 31st December, 1992 will be determined on 28th December, 1992.  
Agent Bank and Principal Payee:  
**ROYAL BANK OF CANADA EUROPE LIMITED**

## Kwik Save picks another Australian

Graeme Seabrook, the Australian retailer who has transformed discount chain Kwik Save since he took over in 1988, is stepping down as chief executive next June. As expected, he has secured the top job at Dairy Farm International, the Hong Kong-based food group which is part of the Jardine Matheson empire and which holds 25 per cent of Kwik Save.

The UK food discount store is again to be headed by an Australian - to avoid confusion, also called Graeme - who has been running Franklins, a wholly-owned subsidiary of Dairy Farm and Australia's biggest force in food discounting, since 1985. "Graeme Bowler knows how to run a 'no-frills' business," says Seabrook, 53, who points out that Franklins has been the inspiration for a lot of the changes that have been effected at Kwik Save.

During Bowler's time, turnover has doubled to A\$32m and operating profits have trebled to A\$90m. "There are not that many people who really understand discount groceries. While our chairman Sir Timothy Harford did look outside the Dairy Farm group for other candidates, I asked for him and Dairy Farm was prepared to offer him," explains the current boss.

Bowler, (right) 55, worked for Dairy Farm in Hong Kong for 12 years before returning to Australia to take up the Frank-

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# Loss-making Lloyd's Names protest at fees

By Richard Lapper

A PLAN to pay "success fees" of up to £200,000 each to representatives fighting to recover losses on behalf of Lloyd's Names was strongly criticised yesterday.

The 12-man committee of the Gooda Walker Action Group, which represents some 2,000 loss-making Names - the individuals who underwrite the market with their personal wealth - is proposing it should receive more than one per cent of any legal settlement won by the group.

With the group seeking to recover up to £500m, some past and present members of the committee could earn up to £200,000 per head if the legal action is successful.

Over the past two years Lloyd's has recorded losses of over £2.5bn ruining several thousand individual Names who provided its capital.

Mr Norbert Mallett, a Gooda Name, said yesterday: "There is no way you can justify sums of this. I think it's obscene."

Mr Alfred Doll-Steinberg, the action group chairman, said the proposal would be put to the group's annual general meeting on Monday. At present the group's rules stipulate that committee members should be unpaid.

"If group members don't like it they can vote against it," said Mr Doll-Steinberg, who is expected to ask members to provide up to £3m to finance legal action against Lloyd's agents at the meeting.

Describing the affair as a "storm in a tea cup", Mr Doll-Steinberg said an "incentive package" was needed because "neg-

Members of Lloyd's of London yesterday voted Mr David Rowland to the insurance market's governing council, clearing the way for his expected election by 20 fellow council members to the post of chairman next week.

The council votes on Wednesday although Mr Rowland will not be confirmed as chairman, in succession to Mr David Coleridge, the current chairman, until the new year. Aged 59, Mr Rowland has spent most of his working life at Lloyd's and announced his resignation as chairman of Sedgwick Group, the insurance broker, earlier this year. He topped the poll of working Names - those who have jobs with brokers and agencies on the market.

otations are a nerve-racking and all-consuming process. A skilled negotiator gives his all to get the last item in a deal."

"We are aware of strong objections being expressed by members", said the Association of Lloyd's Members, which represents 9,000 of the market's 22,400 Names.

Mr Tom Benyon, the former Conservative MP, who is deputy chairman of the group, said that if the legal action takes a number of years to complete the amounts received by individuals would amount to "no more than a non-executive salary".

Mr Benyon said that an upper limit "must" be placed on the amount committee members could receive. But last night Mr Doll-Steinberg insisted that there was "no question" of introducing a cap into the proposal.

## MPs chilled by threat of pay freeze

By Ivo Dawney,  
Political Correspondent

THE undignified sight of an elite group of public sector workers pleading for a pay rise yesterday showed that the human tragedy of the recession is finally being grasped at Westminster.

Faced with a government proposal to freeze their salaries for a year, MPs cast aside such esoteric matters as the Maastricht treaty to debate something about which they are genuinely both knowledgeable and passionate - their own remuneration.

Mr Tony Newton, the Leader of the Commons, argued that as Cabinet ministers had foregone their pay rise MPs should do the same.

Mrs Margaret Beckett, his opposite number from the Labour benches, described the policy as a "smokescreen intended to 'create an illusion of fairness'".

As Labour opposed the pay ceiling as setting an unacceptable precedent, she argued, logic suggested it should oppose a freeze for MPs.

In the event, MPs bit back their resentment, swallowed the humbug that had suffused the House all day, and voted by 3 to 1 to tighten their belts.

## Britain in brief



### Motor trade deficit grows by 154%

The UK motor industry trade balance deteriorated sharply in the third quarter with the deficit increasing by 154 per cent to £1.2bn from £471m in the same period a year ago.

The deficit on UK trade in cars, commercial vehicles and automotive parts and accessories in the first 9 months rose by 131 per cent to £2.56bn, more than double the deficit for the whole of 1991, which totalled £1bn. The motor industry alone accounted for more than a third of the total UK visible trade deficit of £3.25bn in the third quarter.

### Warning on rail sell-off

Sea Containers, the Bermuda-based shipping, ferry and hotel group, warned that 3 per cent of British Rail's routes would have to close if railways were to become profitable after privatisation. Sea Containers has

told the government that it is interested in taking on the franchise for the operation of Network SouthEast's passenger train services between London and the south coast after privatisation.

### Prospects of upturn unlikely

Recovery from the recession is unlikely until 1994, according to a new assessment of economic prospects by PA Cambridge Economic Consultants, a consultancy group. House prices will continue to fall next year, while the boost to exports arising from the pound's devaluation will come through only slowly, says PA in a report produced with Cambridge University's Department of Land Economy.

### GPT loses share of orders

GPT, Britain's largest telecommunications manufacturer, has lost market share in the latest £326m batch of orders by British Telecommunications for modernising its network.

Although GPT is still BT's largest supplier, Sweden's Ericsson has increased its market share.

GPT has won £579m in orders for computerised exchanges and software over the next three years, while Ericsson has won £346m.

## Airlines appeal on BA decision

Virgin and British Midland are to go to the Court of Appeal over what they claim is the Government's failure to consider EC law before clearing the British Airways takeover of Dan-Air. The High Court ruled last week that the companies had not made out their case for judicial review of the decision not to refer the takeover to the Monopolies Commission.

## Air Ukraine launches service

Air Ukraine International has launched the first ever non-stop scheduled flights from the UK to Kiev in the Ukraine. It will operate from London's Gatwick airport three times a week. The airline, set up last month, is the first western-style airline to operate out of the former Soviet Union using new US Boeing aircraft.

## Amcor to build £32m plant

Amcor, the Australian packaging company, is to build a £32m factory in North Wales, creating almost 200 jobs making corrugated cardboard boxes. The 240,000 sq ft factory on a 15-acre former col-

liery site facing Mold bypass in Clwyd will be Amcor's second UK plant - the first is at March, Cambridgeshire.

## Alarm for sleepy drivers

Ford's "neural network" monitoring system, capable of assessing when a driver is becoming sleepy and warning him or her to pull over and rest, should be on the market in about five years at a cost of around £150. The system, under development by Ford for several years as part of its contribution to the EC "Prometheus" road traffic research programme, is now being fitted to a small fleet of test cars at its Dunton, Essex, research centre.

## Cable industry enjoys growth

The cable television industry has just had its best ever period of growth, according to the Independent Television Commission. In the three months to October 49,687 new subscribers were connected - 159,569 in the previous 12 months. Both figures were records. The ITC figures show the total number of subscribers to multi-channel cable systems rose to 380,297 as cable companies, mainly North American, start to build cable networks as at faster rate.

## Drugs seized

Police seized drugs worth an estimated £1m in Belfast, one of the largest hauls made in Northern Ireland, the Royal Ulster Constabulary said. A man and a woman, whose names were not released, were arrested after a raid on an east Belfast house, where the RUC believes they were running an illegal drugs factory.

## Construction orders static

British construction orders, despite a pick up in the third quarter, continue to run below the corresponding levels for last year according to figures published by the Environment Department. Total orders received by contractors in Great Britain during the three months to the end of September were 17 per cent higher than during the preceding three months but one per cent lower than during the third quarter last year.

## NEI wins order

NEI International Combustion, part of the Rolls-Royce group, has won a £18m order in collaboration with Belgium's Cockerill Mechanical Industries to provide the waste heat recovery steam generators for National Power's Deeside combined cycle power station.

## Tax regime threatens UK horse breeders

By Lisa Wood  
and Bethan Hutton

THOUSANDS of jobs could be lost in the British horsebreeding industry under a value added tax regime to be introduced on January 1, MPs heard yesterday.

Mr Christopher Haines, chief executive of the Jockey Club - racing's regulatory body, told the Commons employment committee the VAT charges were the reason why Tattersalls, the UK's largest bloodstock auctioneer, was moving its most prestigious sales to Ireland, where VAT is almost 15 percentage points lower than in the UK.

Tattersalls said it had believed that horses brought from Ireland or France for sale at Newmarket would be liable for VAT at rates applying in their country of origin, but it now appears that full UK VAT will be charged.

The racing world has been warning for some time that the UK was in danger of losing its position as a centre for horse breeding and sales. Racing trade organisations say the UK's high level of VAT, at 17.5 per cent, is driving buyers to Ireland, where VAT is 2.7 per cent, and France, with its 5.5 per cent rate.

The government has refused a request from horsebreeders to register them for VAT - as occurs in France - or impose a lower rate of VAT. The British government had been slow to heed the threat to an industry which employed 30,000 people directly and a 100,000 indirectly, said Mr Haines.

Tattersalls said most of its auctions would still be held at its headquarters in Newmarket, Cambridgeshire. The move to Ireland applies only to the top-of-the-market Houghton yearlings sale, where prices are over £20,000, and the tax differential has hit particularly hard.

● Britain's betting industry is pressing the government to relax restrictions that prevent betting shops from opening in the evening.

A Gallup survey sponsored by the Betting Office Licences Association shows most customers want betting shops, which at present must close at 6.30pm, to remain open to cover evening racing in the summer and satellite televised races at other times of the year. It is argued the exchequer, which collects £500m a year in duty from the betting industry, would be a big beneficiary as turnover would increase by at least 10 per cent if evening opening were allowed, bringing in an additional £50m or more in tax.

## Major steps up European bid to win summit deal

By Ralph Atkins

MR JOHN Major will accelerate his tour of European capitals this weekend as he tries to improve the chances of deals being reached by European Community leaders at the Edinburgh summit next month.

The prime minister expects to visit six capitals in three days, starting tomorrow, in an attempt to forge a consensus on the future financing of the community and possible Europe-wide economic growth initiatives.

He will also want to discuss how Danish objections to the Maastricht treaty can be accommodated.

Downing Street officials conceded that it was "partially coincidental" that visits to the most crucial players - in France, Germany and Denmark - have been left until nearer the Edinburgh summit in December.

But they said Mr Major's meeting in Madrid on Tuesday with Mr Felipe Gonzalez, the Spanish prime minister, could also prove critical.

Spain has put an emphasis on securing "cohesion funds" for poorer EC countries and is suspicious of attempts to define "subsidiarity" - the principle of decisions being made at the lowest possible level of government - which Mr Major needs to sell the Maastricht treaty to Tory Euro-sceptic MPs.

Downing Street also believes the French government, although concerned about the General Agreement on Tariffs and Trade, will be supportive in resisting large increases in the EC budget.

Mr Major will visit Rome and Athens tomorrow, returning to London early on Saturday. On Monday he travels to Luxembourg and probably the Hague and then leave for Madrid in the evening.

He will visit Lisbon after Madrid on Tuesday. Mr Major went to Brussels on Monday. Trips to Paris, Dublin, Copenhagen and Bonn have yet to be arranged.

The prime minister has already phoned Chancellor Kohl in Germany. Mr Major is not expected to visit any capital more than once before the Edinburgh summit.

● The government has defeated a Labour attack on its handling of its EC presidency by a large majority in the House of Commons.

Conservative MPs rejected an opposition amendment which protested that the UK's six-month term in the office "has achieved so little for Britain and the Community".

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## MANAGEMENT: MARKETING AND ADVERTISING

There are few more striking measures of Britain's changing shopping habits than the retreat of small neighbourhood grocers in the face of ever larger supermarkets operated by powerful national chains such as J. Sainsbury and Tesco.

Once the main purveyors of household provisions, the number of independent retail outlets shrank by a third during the 1980s while their share of total food and drink sales fell from a quarter to a seventh.

In the past year, widespread Sunday opening by food superstores has added to the pressure. Richard Hyman of Verdict, a retailing research company, puts the independent grocers' market share today at barely 12 per cent, the lowest in western Europe.

Now, the independents aim to stand and fight. This week, Nisa Today's, the largest association of supermarkets and wholesalers, announced plans to turn its members into a cohesive second force by co-ordinating more closely their operations, from product specification to the point of sale.

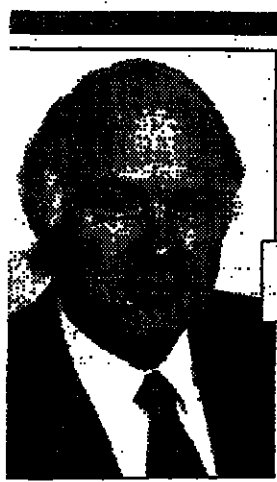
Formed 15 years ago, Nisa Today's negotiates annual bonuses and discounts with suppliers and organises promotion campaigns on behalf of its 718 members, which have combined sales of £9bn. It also helps with the development of own-label products and distribution.

These activities are set to move into higher gear with the formation of a central buying consortium

Independent retailers, under pressure from supermarkets for the last decade, are banding together to fight back. Guy de Jonquieres reports on their plans to be a cohesive second force

## Local grocers set out new stall

## Independent stores



John von Spreckelsen

which aims to present a common front to suppliers by combining the purchasing power of its members.

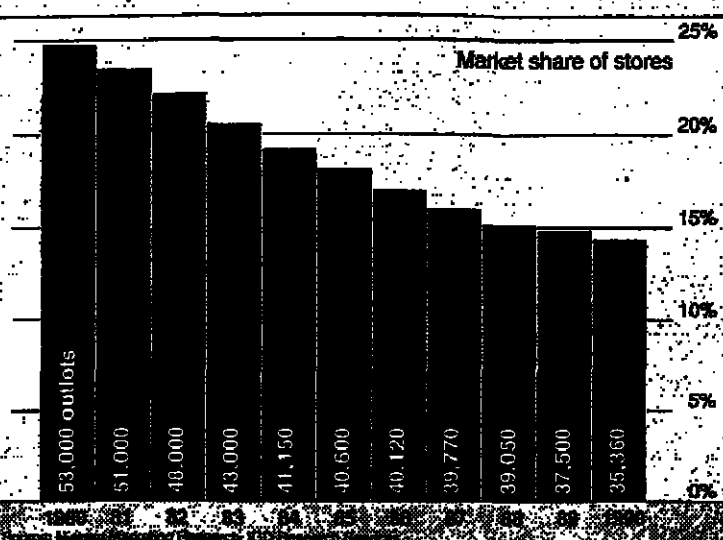
Initially, the consortium will be backed by Nisa Today's seven biggest members, including Booths, Budgens, Circle K, Grandways, Londis and Walter Wilson. They will be joined later by a further 28 organisations.

Together, this group serves 10m customers a week and has annual sales of £3bn. Though only a third of Sainsbury's or Tesco's turnover, that is more than the revenues of Morrisons, the north of England supermarket chain.

As well as aiming to secure keener discounts by buying in bulk, the consortium expects to double the total number of lines available to its members to 13,000, almost as many as are stocked by Sainsbury's.

The consortium also hopes to cut the cost of own-label procurement by getting its members to agree on standardised product specifications and packaging.

In the next few weeks, the consortium plans to negotiate with about 70 leading manufacturers.



However, it is coy about the price reductions it expects to achieve. Nor will it say how much of any savings will be passed on to customers, arguing that this will

depend on the costs and volumes of individual retailers.

On most price comparisons, the independents fare poorly, charging as much as 20 per cent more than

Sainsbury's or Tesco for a typical shopping basket. For some items, such as fish fingers and tomato ketchup, the difference averages well over 30 per cent.

However, John von Spreckelsen, appointed last year as chief executive of the ailing Budgens supermarket chain and a prime mover behind the formation of the consortium, believes the gains will be appreciable.

He argues that buying consortia have already proved their worth in continental Europe.

He says a German retail chain he previously managed achieved savings equal to 1.25 per cent of turnover after it joined a consortium.

But why should food and drink manufacturers want to play ball at a time when many of them view the growing concentration of retailer power across northern Europe as the single biggest competitive threat to their future?

Nisa Today's has two answers. First, it says, bulk purchasing will provide large, regular orders for suppliers, enabling them to schedule production more efficiently.

Second, the organisation argues that it offers manufacturers the opportunity of a more constructive partnership than do the big super-

market chains, with their heavy emphasis on own-label lines which compete directly with branded products.

Terry Blackman, trading director of Circle K which operates 230 convenience stores, claims that though his customers' weekly purchase averages only £45 - against £75 at Tesco - more of what they buy is manufacturer branded goods.

Among the incentives the consortium will offer suppliers is a joint commitment by its members to support their marketing effort by, for example, devoting a specified amount of shelf space to their products.

Will the initiative succeed in stemming the tide of decline, which has relegated many small grocery outlets to a precarious existence as a source of occasional "top-up" purchases or as suppliers to remote rural communities?

David Shriver, retailing analyst with County NatWest, calls it a belated step in the right direction, but cautions: "It will require a lot of co-ordination and communications and a big commitment of management time."

Hyman of thinks joint buying could help independent grocers improve margins and check their loss of business to the big multiples. However, he thinks they have left it too late to regain market share.

"Anyone who expects people in Britain to turn the clock back and start buying most of their food in neighbourhood shops again isn't living in the real world," he says.

It was Thomas J Watson, the former chairman of International Business Machines, who coined the phrase "good design is good business".

In the 1950s, Watson inculcated a tradition of excellence in product design, graphics and architecture that has persisted within his company to this day. Watson's phrase is oft-repeated, though mainly by designers rather than their clients.

But the truth is rather more complicated. Is good design bad business? A number of high-profile design users have recently experienced difficulties. In some cases, design is connected with downfall. In others, it provided a means of escape.

The new Lotus Elan won a Design Council award in 1989, but the car was never economical to build. Design was not to blame, however. In addition to coming on to the market as the recession took hold, the new Elan required expensive refitting to meet safety requirements imposed by its owner, General Motors.

Had the stubby design been just the first in a line of models culminating in four-wheel-drive four-sea-

## Identifying the shape of bins to come

Hugh Aldersey-Williams looks at the link between good design and success

ters as GM intended, the design strategy would have been vindicated, says Graham Arnold of Club Lotus. "When they scrapped the Elan, they scrapped Lotus's future in one fell swoop."

Belling also won awards for a new range of cookers introduced in 1990, but the company went into receivership in May 1992. These cookers were one factor that made Belling attractive to Dimplex as a going concern, but if the company had invested earlier in design, might its difficulties have been avoided entirely?

According to Andrew Smith, now marketing planning manager of the Belling Cooker Division of Dimplex UK: "The company went down for reasons more to do with the overall market than with individual models in the market. By maintaining competitive prices we doubled market share, but the competitive prices undermined profitability."

Belling's design consultant, Paul Priestman, had been brought in to move the company's dowdy product image up-market. He believes that if the company had invested earlier in design, it could have penetrated vital foreign markets and higher-priced sectors early enough to avoid collapse.

## Little is known about design effectiveness at a project level

Good design, then, is not a sufficient condition for good business. Is it even necessary? The Design Business Association, which represents design consultancies, set up its biennial Design Effectiveness Awards in 1988 to judge design, not on the customary basis of aesthetics, but on success in the market. Packaging for Highland Spring

mineral water by Michael Peters and Partners was the first overall winner. In 1990, the prize went to a range of electric shavers designed for Boots by Fitch ES. The products reversed a decline in market share and sales increased by 80 per cent in a year.

The difficulty is to quantify the contribution of design. Says Barbara Walker, associate director responsible for marketing from the Confederation of British Industry: "Little is known about design effectiveness at a project level. It is difficult to come up with hard figures because it is interwoven with other things." Walker is organising seminars to analyse the separate roles of advertising, design and corporate videos.

This year's Design Effectiveness Awards will be presented at a ceremony next Tuesday. The winners will have presented sound quantitative evidence to support their case.

Sir Anthony Cleaver, chairman of IBM (UK) who chaired the panel of judges, says he was impressed by some entrants' scientific method, shown in their willingness to treat a new product development almost as an experiment, isolating design from other variables such as advertising spending. "They created a backcloth against which they could measure the success of the design."

One finalist in the product design category is a waste container made by Egbert H Taylor, certainly not an object that would win an aesthetic design award. The new plastic design replaces a traditional steel container.

The brief required new functions to be introduced at no extra cost and new European standards to be met. Colin Stanwell-Smith of design consultancy Cosine says: "We had to make it look credible. It looked terrible before although it basically did the same job."



The Egbert H Taylor container: not an object to win an aesthetic design award

Like other finalists, Stanwell-Smith and Taylor presented an analysis showing that design was a discrete factor that could otherwise have been left out. The containers are becoming more visible to the general public because of roadside recycling, but this activity accounts for a very small proportion of sales. The market - mainly local

authorities - is well known and understood by Taylor, and this is not the sort of product to be launched with an advertising blitz. Thus, the design was the only change.

Each year since the launch, sales have increased by 40 per cent and market share has risen from 40 to 55 per cent.

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Many advertisers are feeling increasingly frustrated.

Especially as 81% of Marketing Directors working across Europe are trying to standardise all of their Pan-European advertising.

And 70% of advertising business put up for pitch in European markets in 1990/91 was reviewed not nationally but throughout Europe.

Yet, of the clients who believe in this transnational way of working and are now striving to achieve it, only 18% feel

that they are being completely successful.

This should come as no surprise. They want to improve their single, cross-border creative message but their advertising agencies seem unwilling or unable to help.

These days, client companies, more than their international agencies, recognise that "Consumer Convergence" is becoming not just a wishdream of marketing men, but a true phenomenon.

It has been accelerated by increased travel, improving communications technology, global fashion trends and – by legislation – through the EC.

More people in more countries have the same fundamental requirements of the products they buy.

Which is already leading irrevocably to the need for a single transnational advertising strategy and just one creative execution for individual products.

However, existing international agencies still duplicate their services in every location. With domestic profit and agency ego getting in the way of transnationalism.

Hardly surprising then that every local CEO, Creative Director and Account Director, of a supposedly unified international agency, has it in their interest to say "We didn't invent it; it won't work here; let's do our own thing."

A resounding defeat of a client's objective, if ever there was one.

Yet this is the path most global multinational agencies have trod for the last 40 years. And they'll find it virtually impossible to change their structure to keep pace with their clients' needs.

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Frankfurt, Brussels, Madrid, Zurich, Minneapolis, New York, Hong Kong and 26 further offices around the world.

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CME-KHBB is structured as a world-wide network of "Hubs" and "Spokes."

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## TECHNOLOGY FILE

**Value of contract:** In a total cost of £83,000, the product itself accounted for more than half at £48,000, with consultancy costing £20,000 and installation a further £15,000.

**Maintenance costs:** 18 per cent of annual licence.

"What we have to have as a relationship bank is a complete picture of the profitability of the customers' activities. We need to know every-

### CONSULTANT'S CRITIQUE

Courtts depends upon gaining competitive advantage by differentiation. Many customers enjoy, and will pay

Without complete commitment from the top downwards and rapid response to feedback, the system is doomed. Nick Wilmer seems to be driving the system forward on his own, which can feel like swimming against the tide. I felt that Coutts might be

**Nick Willmer:** 'There is a natural resistance and fear of change

The project is still in its early days. It has taken a painstaking approach to costs, using actual (not budget) figures, and reconciling exactly to official accounts, includ-

John Galley, manager of costing and profitability, sends summarised reports to 50 or 60 people. "We don't get as much feedback as we'd like, but that's part of the educational process," he says. Willmer expects the marketing users, only three at present, to refine and make selective choices as they begin to use the database properly. At present the reports go to about 20 senior managers, but he is hoping usage will percolate down.

"In future the data should change our marketing approach," he comments, "although we really need a full year's data to make sense of it." He feels Courts has come a long way, and is ahead of the game, because people are beginning to understand the role of the system

"The size of our customer base made it possible, but also made it more necessary. Some users are saying that they knew some of this information anyway, but now we have proof."

**RACAL**

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**H**isses humanoid Rutger Hauer to Harrison Ford: "If you're not alive, you can't play!" explaining why he has spared his life. Shortly before this he has dislocated two of Mr Ford's fingers, thrown him across several rooms and then - just as a show of strength - butted his own head through a solid wall.

We are in L.A.'s famous Bradbury Building, circa 2020 A.D., and the plot is coming to the boil. Correction: the plot has already come to the boil, scalding all bystanders, and the screen is now thick with steam and precipitation. That the future world depicted in Ridley Scott's ten-year-old *Blade Runner* is unlike any other in film history we already knew. Rain drizzles; mist drifts; a blighted pall hangs over the streets. And four escaped androids from a distant space colony are making life hell for bounty hunter Rick Deckard (Ford).

If you're not alive, you can't play. But you have to be alive to odd things in this movie. One of them is not the plot. Scripted by Hampton Fancher and David Peoples from Philip K. Dick's quirky sci-fi novel *Do Androids Dream of Electric Sheep* - the screenplay is de-sheeped and largely de-quirked - it is the old tale of the semi-retired *gunman* called out for one more mission. (For Western buddies read *Blade Runner* could be the cinema's most prophetic blueprint of urban degeneration. Its images are no less tenebrously majestic when it steps indoors. The giant Tibetan terrace of the penthouse-dwelling robotics tycoon, lit by amber sunset and guarded by an amber-eyed owl. Deckard's flat, a rancid lemon daylight squeezing into the low-ceilinged interior built as if from Mayan playblocks. Or the toy-maker's workshop in the Bradbury Building where the androids hide out. Here walking homunculi bash into doorframes, "living" dolls nod

No, the plot is futurist cowboys. If you want to play the *Blade Runner* game, you must be alive to the film's all-transcending images and rhythms. Restoring his movie according to his original vision, Scott has junked the studio-fostered voice-over that made Ford sound like a cybernetics-age Sam Spade. And he has also clipped off the "happy" ending. This dark-borne

hero and heroine making into the countryside on an elopement idyll that seemed to come from another film. Indeed it did come from another film: the sequence consisted of out-takes from Kubrick's *The Shining*.

Now we have the harsh, distilled, majestic masterwork. Before "inner city decay" became a cant-phrase, Scott and designer Lawrence G. Paull invented this dazzling nightmare of rotting, marauder-haunted streets: a place where aerial cop cars float overhead, polluted rain cascades down and pyramidal skyscrapers reach for a non-existent light. It is Fritz Lang's *Metropolis* made for the age of colour, hi-fi sound and urban paranoia.

In the opening long shot of the city, chimneys belch fire like disconsolate dragons. In later low-angle vistas we squint up through the architectural chaos (Hispanic, Egyptian, Hi-Tech) to watch the lighted blimp hulking the joys of off-world life and the towering neon sign with a Japanese face smiling inanely into the void.

London, Shanghai, Hong Kong, Tokyo, New York, Los Angeles: give these cities 30 years to self-combat and *Blade Runner* could be the cinema's most prophetic blueprint of urban degeneration. Its images are no less tenebrously majestic when it steps indoors. The giant Tibetan terrace of the penthouse-dwelling robotics tycoon, lit by amber sunset and guarded by an amber-eyed owl. Deckard's flat, a rancid lemon daylight squeezing into the low-ceilinged interior built as if from Mayan playblocks. Or the toy-maker's workshop in the Bradbury Building where the androids hide out. Here walking homunculi bash into doorframes, "living" dolls nod

something more than inspired trapings: we are gazing into the souls trapped inside them.

Anyone doubting *Blade Runner*'s influence on post-*Blade Runner* cinema should check out Shinya Tsukamoto's *Tetsuo II: Bodyhammer*. This unstoppably delinquent Japanese film is all about human beings who turn into guns, say into entire walking armories. From firearms transformed into gaudy machine-guns, or chests bristling with bazookas, they pump bullets into likewise metamorphic enemies.

away in dazed serenity and the replicants find camouflage in a world of chalk-faced almost-humans.

Hard to review *Blade Runner* except as a shopping list of irresistible aesthetic bargains. The dramatic core that might homogenise them is not quite there. Only in the final minutes, as replicant Hauer gives up his fight in a dying epiphany of tender humanity, does the script soar and Scott's direction go with it. Suddenly we are looking at

**BLADE RUNNER: THE DIRECTOR'S CUT (15)**  
Ridley Scott

**TETSUO II: BODYHAMMER**  
Shinya Tsukamoto

**OF MICE AND MEN (PG)**  
Lewis Milestone

**THE WATERDANCE (15)**  
Neal Jimenez

**RAPID FIRE (18)**  
Dwight H. Little

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But what captivates is the setting. It is the dark, dark, rain-gleamed metropolis of Ridley Scott's film, animated by such Scott specials as whirling ventilation propellers and hissing steam-jets. Modern Gothic at its most delicious, housing an Oriental thriller at its most demented.

What a pastoral contrast to wander into *Of Mice And Men*. Here the sun shines, the stream burbles, the corn is green. And if man is evil, it is not through deliberate evil: only because large physique and small intelligence make an unhappy combination. John Steinbeck's Lenny, for whom gestures of love turn into tragic death-bugs, is here played by John Malkovich. A hisping, pixilated giant with batting eyes and cupid's-bow mouth, he would be slightly camp if not more-than-slightly unnerving. The actor draws us into Lenny's baby intelligence watch his mind tick s-l-o-w-l-y as he repeats the last words of every interlocutor's sentence - and then makes us emotionally complicit in his deeds.

Malkovich is splendid. The rest of the film, alas, consists of actors receding lines against scenery. Gary Blaise of Chicago's Steppenwolf Theatre co-stars as George and also directs, turning Steinbeck's story into a bland, up-market Classic Illustrated. The movie misses all the goaded humanity that director Lewis Milestone brought to the 1939 film and that Burgess Meredith, that sulphur-powered gnome, brought to George. Ray Walston, Casey Siemaszko, Sherilyn Fenn and a rabbit company of the new film's supporting cast. They all evaporate before Malkovich, and before the audience's awareness of

what might have been.

A bad film about the maimed or disabled has an unfair advantage. It knows we cannot slam the door in its face quite so readily as we would on a bad film about, say, murder, car chases or sicko cops. *The Waterdance* is written and co-directed (with Michael Steinberg) by Neal Jimenez, who scripted that teasing fable of small-town guilt and gossip *River's Edge*. A real-life paraplegic, he has poured his own experiences into this story of life in a rehabilitation centre where a spine-injured novelist (Eric Stoltz) meets up with a crippled biker (William Forsythe) and a chattering black con-man (Wesley Snipes).

But oh dear. Sometimes when you pour your experiences into something, they spill over and require much mopping up by non-responsible parties: in this case the audience. *The Waterdance*, apart from being about "the unceasing tenacity of the human spirit" (to quote the press notes), is about the difficulty of reconciling realism with Hollywood inspirationalism. Felts are made at frankness, especially about the sexual plight of the crippled. But long before curtain-time the film has withdrawn into a narcotic boudoir, where the brute facts of paralysis are anaesthetised by funny subplot capers in wheelchairs or hijacked hospital vans.

*Rapid Fire* at least has the courage of its conventions. Roll up - or possibly roll over - for 95 minutes of foot-kicking, fist-flying frolics with Brandon Lee, son of Bruce. The director (Dwight H. Little) is basic, the plot more so. But on this showing Lee is the new Nijinsky of the bare-knuckle B-movie.



A prophetic blueprint for urban degeneration: Joanna Cassidy as Zhora in 'Blade Runner'

### Ballet/Clement Crisp

## Mark Morris's 'Motorcade'

performances, witty, bright-cut, hair-trigger fast.

A similar verve - LCDT's artists seem able to rip into a dance phrase, explore its possibilities, and come out on the other side with gleaming ease - marked the first London showing of Christopher Bruce's *Rooster*.

This uses eight songs by the Rolling Stones for a romp which examines the social and sexual attitudes of the young to whom such stuff is food and drink. (There were quite a few of them in the audience, yipping with delight at what they saw and heard.) The opening *Little Red Rooster* shows four men strutting in barnyard display; later

numbers reveal how well Bruce writes for men - from the flashy, knowing show-piece for David Hughes (excellently done), to a more urgently emotional number for Darshan Singh Bhuller, through which he curved and spun in a vivid combination of power and suppleness. The four women are less well served, though Sheron Wray, heroine of the evening in three works, has a mercurial speed and whirlwind temperament that give savour to everything she dances.

The major choreographic matter came with Mark Morris's *Motorcade*, made for the White Oaks project two years ago, and his first piece to be staged by a British troupe.

The text is Saint-Saëns' trumpet septet. It is clearly a score in which Morris finds much to delight him: its exemplarity craft, its melodic freshness, its clarity of form, even a certain *Ecce Pompeii* academicism. Such felicities have led Morris to what was known in the earliest days of American modern dance as "music realisation". Not, though, for Morris any step-for-note tripping. Rather does he find curves of movement, swathes of energy, entrances and poses, balances and counter-weights of activity, which spring out of the music's development, match its devices and decisions, illuminate them.

physiological in her singing is astonishing and on those terms her performance is a triumph.

Richard Leech as Edgardo is a different sort of character: ardent and engaging, maintaining a consistent strength of enthusiasm, and yet eager too for beauty of sound and line. Paul Groves provides a marvellously sophisticated and sexy performance as Arturo, putting the production to shame for foisting such an absurd visual persona upon him. Juan Pons is gravely noble and musical as Enrico: there are no villains in this view. The orchestra takes every opportunity for breadth and richness of tone, with the horns and solo cello deserving as much credit as the harp of balladry and the will-o'-the-wisp flute of the mad scene, and yet Marcello Panni, the conductor, will keep urging them to thrust.

### Huddersfield looks to Europe

I thought it beguilingly made, modest, elegant in means as Saint-Saëns' own procedures. I also thought it could be better danced. To make such choreography live, performance must be as acute and musically witty as Morris's own conceits. LCDT's cast were not uniformly alert, nor as "inside" the music and dance as Morris's own artists always appear to be. The costumes are depressing: pastel vests and leotards that end fatally at the knee, with dainty shoes: the dancers look like discomforted elves - and some of them rather bulky elves at that. But it is a notable addition to the repertoire, and worth polishing.

London Contemporary Dance Theatre continues at Sadler's Wells until December 6: varied repertoire.

## Andrew Clements finds the potentially most fascinating pieces to be thoroughly dispensable festival chic

*Tale of a Faust.*

Both events, in prospect the most fascinating items in the Huddersfield schedule, proved substantial disappointments. Grisey is an interesting figure whose music remains relatively unexplored here; Xenakis's potential as a dramatic composer has never seemed fulfilled. But it would be hard to decide which of the shows to which their names were attached here was the more flimsy and shallow: both were expensive festival chic of a thoroughly dispensable kind.

Grisey's piece at least had the merits of consistency and purpose. Performed by Les Percussions de Strasbourg before a capacity audience in the Huddersfield Sports Centre, *Le Noir et l'Étoile* uses the sounds of two deep space pulsars as detected and transformed by radio telescopes as the numinous basis for a hour-long discourse. One of these stellar sounds arrived by high-definition BT cable direct from Jodrell Bank, the other, a Southern Hemisphere source, had been preserved on tape. The percussionists used headphones, presumably to align themselves with these heavenly clicks and from time to time "windows" opened in the textures, allowing the listeners a sample of this arcane source.

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There genuinely is something for everyone during the 11 packed days, and the happy mix of audiences - London new-music groupies with students from the newly chartered Huddersfield University as well as local concert-goers - testifies to its broad appeal. This year too the festival has a glossier, more costly look, for fortified by funds from the European Arts Festival, the director Richard Steinitz has been able to import three ambitious evenings straight from the Continental festival circuit that would normally lie well outside his orbit. Next weekend will bring the British premiere of Georges Aperghis' music-theatre extravaganza *H*, while the festival has already experienced Grisey's *Le Noir et l'Étoile* and the Xenakis-inspired

these pulses, other than as evocative sound objects, was never made clear and the pseudo-theatrical trappings - artfully positioned canvas drapes, light show, smoke machines - added little to what was a routine display of Strasbourg virtuosity, with calls and responses across the arena, complex rhythmic assemblages and massive explosions. Grisey is a better, more thoughtful composer than he allows himself to be in this work.

In *Tale of a Faust*, Xenakis's direct involvement was hard to establish. He certainly supplied the music, recycled from a clutch of existing pieces including the choral *Nuits et Serments*, the percussion *Rebonds*, and the baritone and percussion *Kassandra*. But other hands (Didier Bétourné and Zoé Fachan) appear to have fashioned them, piecemeal, into this specious scenario which portrays Faust as a solo percussionist, Magistropotes as baritone and Marguerite as a trapeze artist. The chorus wanders around looking by turns mildly interested and thoroughly bored.

It is a totally pretentious and musically cosmetic piece of opportunism, relying on spectacular corps, especially some heart-stopping trapeze work from Véronique Bétourné, and torrential percussion playing (from Roland Auzet) to make its effect. The relationship between Xenakis's music and what unfolds on stage of Huddersfield. Town Hall seemed pretty tenuous; it was not one of the festival's more successful forays into the dimly defined world of contemporary music theatre.

### New York opera/Paul Griffiths

## A scandalous 'Lucia' at the Met

a scandal, and this is what she does - though it is a scandal that is forced and desultory, perhaps because of the pressure.

It is a scandal that discloses itself only gradually. Apart from the ruined churchyard setting, and the fact that the chorus has been banished to the pit (where it remains throughout) while the huntsmen of *Lammormoor* are whiskery mutes forming geometrical patterns of grey plaid, the first act is pretty straightforward. Things start to get bizarre in the middle of the next act, when Arturo, the chosen bridegroom, arrives rising on a lift, vested in the puffed-up cream and gilt of the inges portrait of Napoleon in coronation robes. He is, Ms

Zambello explains, "the very emblem of the corrupting, wealthy lord", though the effect is rather to elicit sympathy for a creature so obviously being emblematized with an image he cannot support. That comes in act two. "Where is Lucia?" he asks, and the titters from the audience provide the answer that she is lying on the ground ten yards from him, in a dress of sapphire strident against the general gloom.

Ms Zambello's bold rethinking, let us say, of entrances and exits contains, in the next act, where Lucia enters a deserted stage for her mad scene. There are no onlookers to be shocked, and thereby to shock the audience into a state of shock. Nor is there anything very shocking to be seen: no gore, just a lady in a white shift who looks angelical and expressively neutral. When she does eventually dash herself with a little crimson paint, from out of one of the tombs, one wonders why.

This icy interpretation, if that is what it is, at least accords with June Anderson's vocal performance. She can cut any kind of figure above the stage with perfect accuracy; she can decorate, as she does in the first act, with exciting virtuosity; she can produce long single notes in the slow triple-time part of the first-act solo like diamonds; she can float at the top of the sextet with strainless grace. The absence of anything

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## INTERNATIONAL ARTS GUIDE

### BOLOGNA

The 1992-3 opera season at the Teatro Comunale opens on Sat with a new production of *Götterdämmerung* conducted by Riccardo Chailly and staged by Pier-Alli. The cast includes Siegfried Jerusalem, Matti Salminen, Sabine Hass, Florence Quivar and Hartmut Welker (repeated Dec 1, 3, 5, 9, 13, 15, 18). The season also includes Monteverdi's *Coronation of Poppea*, Cimarosa's *Amor Rende Sapea*, Simon Boccanegra, Adriana Lecouvreur, Rigoletto and a Stravinsky double-bill (529998).

### DRESDEN

Tonight's performance at the *Semperoper* is *Cosi fan tutte*. Tomorrow: *Hansel and Gretel*. Sat and next Wed: *Arabella*. Sun: Evgeny Onegin (484 2731). Mario di Bonaventura conducts the Dresden Philharmonic Orchestra on Sat and Sun at the Kulturpalast in a programme including

Respighi's Piano Concerto (Martino Tirimo) and Roy Harris' Third Symphony. Dec 5, 8: Kolja Lesonski plays Beethoven's Second Violin Concerto (486 8306).

### FLORENCE

Teatro Comunale 21.00. Coppelia staged by Evgeny Polyakov. Daily except Mon till Dec 11 (277 9236).

### THE HAGUE

Dr Anton Philipszaal 20.15. Labèque Sisters play piano duos by Mozart, McLaughlin, Monk and Camillo. Sat 19.30. Metzger conducts Hague Philharmonic Orchestra in a programme including Ives' Fourth Symphony. Next Wed: Cyprien Katsaris piano recital. Next Thurs and Fri: Mikhail Rudy plays Rakhmaninov's Second Piano Concerto (360 9810).

### LONDON

**THEATRE**  
● Hay Fever: Marie Aitken and John Standing star in Noël Coward's comedy of manners, the epitome of 1920s English comedy. Opens tonight (Albery 071-867 1111).  
● Carousell: the much-loved Rodgers and Hammerstein musical starts previews at the Lyttelton on Tues; Press night Dec 11. This is a major new production directed by Nicholas Hytner, with a cast led by Patricia Routledge (National Theatre 071-928 2252).  
● *Macbeth/The Tempest*: two

of Michael Bogdanov's English Shakespeare Company productions in repertoire (Royalty 071-494 5090).

● *Annie Get Your Gun*: Broadway star Kim Cattrall stars in the wild west story with hummable Irving Berlin songs. Just opened (Prince of Wales 071-839 5887).

● *Lost in Yonkers*: Maureen Lipman in Neil Simon's Broadway hit about two young boys.

● *The League of Youth*: Ibsen's tyrannical grandmother and emotionally arrested aunt in *Yonkers*, New York, in 1942 (Strand 071-930 8800).

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● *An Ideal Husband*: a Peter Hall company production of Oscar Wilde's comedy (Globe 071-494 5067).

● For ticket information about all West End shows, phone Theatreline from anywhere in the UK: Press 0836 430859.

Musicals 0836 430960 Comedies 0836 430961 Thrillers 0836 430962 OPERADANCE

Covent Garden Tonight's performance is Kenneth MacMillan's *Mayerling* (also next Wed). Tomorrow: Stan Edwards conducts revival of Nuria Espert's production of *Madama Butterfly*, with Yoko Watanabe and Arthur Davies (also Mon and Dec 3, 8, 11, 14, 17). Sat: Bernard Haitink conducts John Cox's new

production of *Die Frau ohne Schatten* designed by David Hockney. Next Tues: Swan Lake (071-240 1066).

Coliseum Tonight's performance is the last in the current run of David Pountney's production of *Wozzeck*, with Donald Maxwell and Kristine Ciesinski. Tomorrow, next Tues, Thurs, Fri: Ken Russell's new production of *Princess Ida* (071-836 3161).

Dec 6-8, 9, 2 at Sadler's Wells: London City Ballet in *Romeo and Juliet* (071-278 8916).

**CONCERTS**  
South Bank Centre In tonight's Bach Choir concert, David Wilcocks conducts sacred works by Howells, Poulenc, Durufle and Messiaen. Tomorrow: Robert Cohen plays Bilas' Cello Concerto in an RPO programme conducted by Barry Wordsworth.

Tomorrow in QE Hall: Irina Arkhipova song recital. Sat: Marlies Jansons conducts LPO, with piano soloist Stephen Kovacevich. Next Tues: Concert performance of Fidelio with Jane Eaglen and Willard White. Next Wed: James Levine conducts Vienna Philharmonic Orchestra.

Next Thurs in QE Hall: William Christie conducts Les Arts Florissants. Dec 3, 7, 8: Haitink conducts LPO (071-928 8800).

Barbican In tonight's LSO concert, Colin Davis conducts an all-Sibelius programme, with soprano soloist Karita Matilla (the Davis/LSO Sibelius cycle continues on Sun, also Dec 6 and 10). Tomorrow: Andrew Davis conducts BBCSO in works by Stanhammar, Nielsen, Magnus Lindberg and Jan Sandstrom.

Sat: Rattle conducts Nielsen. Sun at St Giles, Cripplegate: Sibelius' *The Maiden in the Tower*. Mon: Yuri Bashmet. Next Thurs: Pasadena Roof Orchestra (071-838 8891).

**MADRID**  
Auditorio Nacional de Musica Tonight's concert by Queen Sofia Chamber Orchestra includes music by Boccherini and Vivaldi. Tomorrow, Sat, Sun: Jazy Semkov conducts Spanish National Orchestra in Sibelius' Violin Concerto (Agustín Leon Ara) and Brahms' Second Symphony. Next Thurs: Angel Jesus Garcia plays Bach violin concertos with Madrid Chamber Orchestra (337 0100).

**PRAGUE**  
**CONCERTS**  
Jiri Belohlavek conducts Czech Philharmonic Orchestra tonight and tomorrow in Dvořák Hall, in a programme including Mahler's Rückert Lieder (Marta Benackova). Next Tues: Kubinov Trio plays piano trios by Mozart and Dvořák. Next Wed: Belohlavek conducts music by Copland, Bernstein, Ives and Gershwin (286 0111). Next Wed: In Smetana Hall: Pavel Kuhn conducts Poulenc's *Stabat Mater* and Martinu's *Gilgamesh* (232 2501).

**OPERA**  
The National Theatre has Smetana's *Dalibor* tonight, Dvořák's *The Devil and Kate* on Sat, La bohème on Sun and Giselle on Mon (205364). The

Estates Theatre has a ballet gala on Sat (226559). The Prague State Opera repertoire includes: *Madama Butterfly*, *Tosca*, *La traviata*, *Ambroise Thomas' Mignon* and *Les Contes d'Hoffmann* (289748).

● For pre-booking and information about these and other events, contact city centre ticket agencies (Sluna, Wenceslas Square 28 in the passage, tel 280692, or Bohemia, Na Příkopě 16, tel 228739, or Multantrich, Wenceslas Square 38 in the passage, tel 228714) and theatre box offices.

### STOCKHOLM

● The Royal Opera has Suppé's operetta *Boccaccio* tonight, tomorrow and next Thurs, *Tosca* on Sat afternoon and Mon evening, and Ingvar Lidholm's new Strindberg opera *A Dream Play* on Tues. The next new production is *Cav and Pag*, opening on Dec 17 (248240).

● Esa-Pekka Salonen conducts the Swedish Radio Symphony Orchestra in symphonies by Haydn and Sibelius tomorrow evening at Berwaldhallen. Sat afternoon: Swedish Radio Chorus. Sun afternoon: Franz Weller-Möst conducts Stockholm Chamber Orchestra in works by Dvořák, Haydn and Handel. Mon evening: Melfersta Osterbottens Chamber Orchestra plays works by Mozart, Bartók, Per Hendrik Nordgren and Anders Eliasson (784 1800). Dec 8, 9 at Konserthuset: Vladimir Ashkenazy conducts Stockholm Philharmonic Orchestra (244130).

European Cable and Satellite Business TV (all times CET)

**MONDAY TO FRIDAY**  
CNN 2000-2030, 2200-2330 World Business Today - a joint FT/CNN production with Grant Perry and Colin Chapman

Super Channel 0700-0710, 1230-1240, 2230-2240 FT Business Daily (0710-0720, 1240-1300 (Mon, Thurs) FT Business Weekly - global business report with James Bellini 0710-0730, 1240-1300 (Wed) FT Media Europe 0710-0730, 1240-1300 (Fri) FT Eastern Europe Report 2200-2240 FT Report

Sky News 2230-2100, 2230-2300 FT Business Weekly

**SATURDAY**  
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Europe 1830-1900, 2030-2100 FT Business Weekly



# FINANCIAL TIMES

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Thursday November 26 1992

## Saving the ozone layer

INTERNATIONAL conventions on the environment are too prone to self-congratulation. However, after this week's United Nations conference in Copenhagen on the ozone layer of the atmosphere, congratulation is deserved. The 1987 Montreal Protocol phasing out production of chemicals that damage the ozone layer was tightened for the second time. It stands as one of the world's most successful responses to an environmental threat.

The thinning of the protective ozone layer, which shields both people and crops from the sun's harmful ultraviolet radiation, was detected only in 1985. But reason has been faster than that to other perceived threats, partly because scientists were confident about the part played by man-made chemicals, and partly because chemical companies moved quickly to develop substitutes.

The main achievement in Copenhagen was to bring forward the phasing out of chlorofluorocarbons (CFCs) - the most damaging chemicals, used in air conditioning and refrigeration - by four years, to 1996 in industrialised countries and 2006 in developing countries. The conference was right too in taking a first step towards regulating methyl bromide - a substance used to preserve fruit and grain, whose ozone-depleting potential was only recognised six months ago.

These measures fall short of those demanded by some countries, including the UK and the US, but they still come at considerable cost. The US has put the cost to itself of complying with the original protocol at \$35bn over the next century, and that of the acceleration agreed this week at

an additional \$2bn. On its estimate that the new deadlines will prevent 10,000 US cancer deaths, this represents \$200,000 for each life saved.

Nevertheless, the signatories should now take other steps. In particular they need to look at the administration of the international fund set up in 1990 to help developing countries adapt. Parties to the protocol have pledged \$240m to cover the costs for 1991 to 1993, and in Copenhagen they committed \$500m more for 1994 to 1996. The need is clear, UN figures say that although developing countries consume some 20 times fewer CFCs than industrialised countries overall, their consumption rose by 50 per cent between 1986 and 1990, while that of industrial countries fell by 30 per cent.

In spite of this, the fund - administered by the World Bank and the UN's environment and development programmes - disbursed only \$70m in 1991 and 1992, on studies and administration. No ozone-saving projects have started. The fund's pace needs to be stepped up, as promised, by the time the parties meet again next year. Signatories also need to improve scientific research and communicate its results to the public more effectively. The ozone hole has captured the public imagination, but ozone depletion is not as predictable a phenomenon as is sometimes portrayed.

The Copenhagen conference demonstrates that rapid global agreement on pressing environmental problems can be achieved. That should encourage the international community as it moves on to larger, more complex and more politically difficult challenges like global warming.

## Nigeria's crisis

PRESIDENT IBRAHIM Babangida has decided to ignore the well-known advice to anyone who finds himself in a hole: stop digging. Instead he chooses to pursue a flawed transition to civilian rule, while neglecting the economic reform programme he himself launched in 1988.

President Babangida's decision last week to delay the handover to a civilian government by eight months is understandable, given the vote-rigging that marred the presidential primaries. But the problems at the heart of Nigeria's search for democracy are not that readily resolved; and in the meantime the country's debt crisis deepens. If delaying the handover also means ducking tough economic decisions, Nigeria's prospects are bleak indeed.

The president set himself a Herculean task when he launched Nigeria's transition to civilian rule in 1988, given the country's tumultuous post-independence record. He made it no easier, however, by imposing his version of democracy, banning former politicians and office-holders from taking part in the transition, and prohibiting the 13 new parties that emerged. In their stead he presented Nigerians with two parties, created by civil servants, their manifestos written by bureau-

crats. Last week President Babangida continued to dictate his terms, banning the 23 presidential contestants from the new search for his successor.

On the political front, the die may be cast. At best, Nigerians can hope for the installation next August of a weak administration. The new government's chances of survival will be poor; they will be even bleaker if President Babangida fails to act on the economy.

The structural adjustment programme he launched in 1986 has buckled as corruption increased, election spending soared, and Nigeria's share of the costs of West African military intervention in Liberia rose. An IMF agreement lapsed last April, and service payments on Nigeria's \$30bn external debt are unmanageable. Without urgent rescheduling, the economic crisis will deepen.

President Babangida's opportunity to act comes on January 1, when he presents the 1993 budget. He must redouble efforts to put the reform programme back on track, spurred on by the IMF and Nigeria's creditors. Both sides should resist the temptation to delay action and pass responsibility on to the president's successors. Seizing the opportunity has its own perils; failure to do so would court disaster.

## Market-testing

YESTERDAY'S announcement that more than 44,000 jobs in the UK civil service are to be put out to tender is good news for companies that are well-placed to bid for the contracts. In a recession where spotting green shoots requires keen eyesight, the prospect of almost £1.5bn of new business in the next 10 months is welcome. But it is also good news for the taxpayer, who can expect significant savings in public expenditure - and better quality public services to boot.

Contracting out local government services such as street cleaning and refuse collection is now well established and widely accepted as a discipline for ensuring value for money. In most cases, the contract is awarded to the council workforce - only one in five contracts ends up in the hands of private contractors. But even where the work stays in-house, the threat of losing it is persuasive in improving the efficiency and quality of services.

Such benefits will now be enjoyed in central government, so

government services is a significant element in the prime minister's drive to improve their quality through the Citizen's Charter. It is part of the move away from providing central government services through a homogeneous civil service, a large bureaucratic machine designed to administer rather than manage, where policy-making skills are more important than management ability.

Instead, the emphasis is increasingly on government by contract: public services will be provided by specialist organisations, to clearly defined standards which are set out in contractual agreements. Those organisations may be companies in the private sector, executive agencies, management buy-outs or the current staff reorganised on more business-like lines. But the separation of purchaser and provider through the medium of a contract for services allows a much stronger focus on the quality of service, as the experience of the health service shows.

Drawing up the list of targets - and persuading departments to be

Eleven years ago, the City was thrown into protracted wrangling by the government's appointment of Professor Jim Gower to recommend how the UK financial services industry should be regulated. His report, and the rancorous debate that followed, led to the Financial Services Act of 1986 and the painful transformation of the investment industry's regulatory structure.

After that gruelling experience, the last thing you might expect is that City grandees would be calling for another wholesale redesign of the regulatory system. Yet that is exactly what an increasing number of influential figures say they want.

More surprising still, some want to undo the City's main achievement last time round - keeping the government at arm's length through a system best described as self-regulation within a statutory framework.

Listen to Mr Mick Newmarch, chief executive of Britain's largest life insurer, Prudential Corporation: "The Financial Services Act is an unsatisfactory basis for the adequate protection of savers."

He went on to attack the principle of self-regulation: "The government should now acknowledge," he said, "that the experiment has failed and begin to organise investor protection on a fully statutory basis under direct government control."

Lord Alexander, chairman of National Westminster Bank and perhaps the City's most experienced lawyer, also wants to sweep away the present collection of self-regulatory agencies. A powerful single regulatory body "seems ultimately to be inevitable," he says. "To end the fatigue of regulatory change, perhaps the time has come when we should take this step with one bound."

The regulators themselves join the chorus. "Self-regulation is drinking in the last-chance saloon," says Mr Christopher Sharples, chief executive of the Securities and Futures Association, the self-regulatory body for wholesale financial service firms.

And Mr Andrew Large, chairman of the Securities and Investments Board, the central self-regulatory body, is likely to urge big changes in the system when he completes his current review of the way it works, commissioned by the Treasury in July.

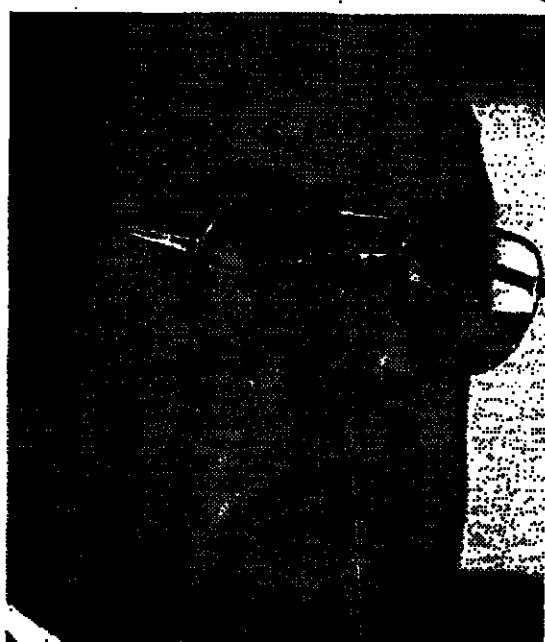
Dissatisfaction with the present system stems from the way in which it tries - and too often fails - to tackle three separate issues. The regulatory structure is supposed to root out fraud; to ensure consumer protection and fair dealing for the millions of retail customers of financial services businesses; and to supervise a range of complex wholesale financial markets.

On all three counts, it is failing: ● Fraud. The most spectacular recent failure was the case with which the late Robert Maxwell, using a regular fund management company which he controlled, was able to walk off with more than £400m of money from pension schemes, threatening the old age of more than 20,000 former employees. The Maxwell case revealed poor performance by Imro, the self-regulatory body that watches over fund managers. More important, it highlighted the fact that the reforms of the mid-1980s had left a big gap: they did not provide a strong legal structure for pension funds, something the Gower report had explicitly called for.

The Maxwell case aside, there have been serious criticisms of the way investigations that may culmi-

Financial self-regulation in the UK is facing mounting calls for reform, say  
**Norma Cohen and Peter Martin**

## Back to the drawing-board



**'The government should now acknowledge that the experiment has failed and begin to organise investor protection on a fully statutory basis under direct government control'**

Mike Newmarch  
Prudential chief executive



**A full, single regulatory body 'seems ultimately to be inevitable. To end the fatigue of regulatory change, perhaps the time has come when we should take this step with one bound'**

Lord Alexander  
NatWest chairman

nate in allegations of fraud are handled. For a suspected fraud involving trading in the shares of a quoted company, for example, investigators from the Stock Exchange, the Securities and Futures Association, the Securities and Investments Board, the City Police fraud squad, and the Serious Fraud Office may all be involved, with final decisions on prosecution taken by the head of the SFO and the Director of Public Prosecutions.

The result - as in the Blue Arrow case - is long-drawn-out investigations, a huge number of charges, and cases that drag on for years. The current system of prosecuting suspected wrongdoers, says Lord Alexander, is "slow, expensive and unpredictable... It is unfair both to the public and the accused."

● Consumer protection. From the outset this has proved contentious. Prof Gower was determined to bring the marketing of retail investment products, such as insurance, into the supervisory net. Initially, the government planned a self-regulatory body called the Marketing of Investments Board to handle this, but - after worries it would lead to fragmented supervision - it was eventually merged into the SIB.

The debate about standards of consumer protection continues: the Office of Fair Trading, the competition watchdog, has repeatedly asked SIB to revise its disclosure rules for

commission payments on life assurance policies, and may yet urge the chancellor to reject them.

And, while the rules applying to all businesses under the Financial Services Act are broadly equivalent, different SROs enforce them with varying degrees of vigour. For instance, Lauto, which supervises the life insurers, has insisted that its members make refunds to people who have been sold inappropriate personal pensions. Fimbra, the self-regulatory body for independent financial advisers, and SIB have told the firms they directly regulate to adopt new guidelines for the sale of personal pensions, but have not asked them to make refunds for policies mis-sold in the past.

The crisis of the regulatory system has not come to a head over consumer groups' complaints, but over the need to salvage Fimbra. It has been unable to raise enough money from members to regulate its patch effectively or to make its full share of contributions to the Investors Compensation Scheme. SIB's solution, a merger of Fimbra with other self-regulatory bodies to form a new Personal Investments Authority, has proved extremely unpopular with big banks and insurance companies, and has led to the current calls for change.

● Wholesale markets. Here, the record of the reforms has been best. The government decided that stronger supervision of wholesale markets was necessary to cope with the influx of international firms into London's securities markets as a result of Big Bang, the wave of deregulation going on at the same time as the debate over regulatory reform. Initially, the new regulators' approach - very detailed rulebooks and a strong emphasis on legalism - was resented by the City, because of its costs and complexity. After a change to simpler rulebooks was introduced by Sir David Walker, the second chairman of SIB, some of these complaints have lessened. But there is still a feeling that the system is unnecessarily complex, with too many bodies sharing responsibility, and too few really first-rate people taking part in self-regulation.

These are the arguments mustered by those who push for sweeping regulatory reforms. There is also a healthy amount of commercial self-interest, however, in the call for change. The row over the FIA, which has brought the debate over the future of regulation out into the open, is a good example.

There has been intense wrangling over the size of the FIA's board and just whom should sit on it. Set at 30 members, it is designed so that neither life insurers, IFAs or public

interest members have a majority.

But that balancing act, as unwieldy as it is, has still not guaranteed the success of the new body. For the life insurers, who have subsidised both the operating costs and ICS contributions of Fimbra members, have said they will not join unless 95 per cent of all the firms in retail financial services join as well.

And that means the banks and building societies who are encroaching on life insurers' territory with increasing confidence and efficiency. The banks, for their part, have chosen to be regulated by the SIB directly, and see no reason why they should join. "Why should we bail out the independent financial advisers who are selling the products of the life insurers?" said one banker involved in the discussions.

Even if the FIA gets off the ground, it may not serve the interests of the investing public. Last week, Ms Julia Leisching, chief policy and administration officer at Lauto announced she would not serve the new FIA because too little thought was being given to improving consumer protection.

Investor protection was the theme stressed in the second reading of the Financial Services Bill by an obscure Conservative backbencher, Mr Anthony Nelson. "Supervisory boards and self-regulating organisations historically have been and remain too practitioner-oriented and cosy," he said. "The principal function of both the designated agency (SIB) and the SROs should not be to provide an easy working machine which is not subjected to criticism. Their principal objective is to protect investors. Their face must always be pointed towards the investor, and they must apply that criterion to every decision."

Mr Nelson, by a happy chance, is now in a position to do something about putting his strongly expressed views into practice. He is the minister at the Treasury responsible for the supervision of the financial system.

He will soon be weighing up Mr Large's review and deciding whether to try to put the whole system back into the melting pot. The issues he will have to face are these:

First, is the current system working well, apart from the problem of supervising independent financial advisers? If that is the only substantial problem, then steps may have to be taken to force a solution, perhaps by withdrawing the right of a financial services firm to choose its own regulator and obliging the banks and insurers to join the FIA.

If he decides there is a more widespread problem with the system, he will have to consider how to resolve it. The more sweeping proposals - Mr Newmarch's wish for direct regulation of the insurance industry by the government, for example, or Lord Alexander's call for a single regulator with powers to levy heavy civil penalties on miscreant firms and individuals, in parallel to any criminal proceedings - will certainly require more legislation.

Such a revised act would need to fit with the recently agreed EC Investment Services Directive. It would require a new institutional structure, with fresh efforts to balance the participation of practitioners with the day-to-day efforts of full time regulators.

Mr Nelson and his advisers may well blanch at the thought. But they may have little choice but to contemplate it. With such heavy weight figures in the City coming out so publicly in favour of change, the present system may be dangerously close to the limits of its credibility.

## BOOK REVIEW

### King of the cat-fight

There are few things that the French consider to be as important as lunch. The staff of Christian Dior ought therefore to have guessed that something was awry when Bernard Arnault, their boss, brushed aside a lunch invitation from one of them with a dismissive: "What have we got to talk about?"

Spurning lunch was only the start. In the seven years since he took over Christian Dior, the French fashion house, Arnault has presided over a string of hirings and firings. Marc Bohan learned about his resignation as chief designer in a trade paper. He had worked at Christian Dior for almost three decades only to be "thrown out as brutally as... an incompetent valet", or so he said at the time.

Arnault haunts every page of Hugh Sebag-Montefiore's *Kings On The Catwalk*. The subject of the book is the fight for control of the Louis Vuitton Moët-Hennessy (LVMH) luxury goods group in the late 1980s. Its sub-plot is the apparently relentless rise of Arnault, the provincial property developer who, at 42, is now one of the most powerful players in the international luxury goods industry.

The cast list appears in the opening chapter when the leading actors are introduced: there are four main

**KINGS ON THE CATWALK - THE LOUIS VUITTON AND MOËT-HENNESSY AFFAIR**  
By Hugh Sebag-Montefiore  
Chapman £9.99

fingers and his slightly dreamy expression.

The plot is as follows. Racamier masterminded a merger between the Vuitton businesses and the Moët-Hennessy drinks empire run by Chevalier. They fight for power. Racamier ropes in Arnault, who has made his name in French finance by buying up businesses, including Christian Dior, hoping he will be an ally.

That proved a big mistake. Far from being an ally, Arnault, aided and abetted by his banker, Antoine Bernheim of Lazard Frères, seizes control of LVMH in a series of share raids, boardroom battles and legal attacks. Chevalier resigns. Racamier battles on until April 26 1990, when he loses the final legal fight to Arnault and his wife, Odile, is led sobbing from the offices of the company her great-grandfather had founded.

*Kings On The Catwalk* is strong on anecdotes. There is a wry account of Chevalier the unfac-

advisers pouring scorn on the opposition and the wooing of the founding families by the competing camps. Finally, the book offers an exhaustive account of who bought which blocks of shares when, and why.

The book's weakness is that it fails to analyse the long-term consequences of the LVMH conflict, either for French business or for the international luxury goods industry.

The LVMH affair formed part of a general process of consolidation in the luxury goods sector during the 1980s. This has raised the financial stakes in the industry by heralding a new era of expensive advertising campaigns, spiralling fees for supermodels and ambitious product development programmes. As a result the Arnault companies and their competitors are now trapped in a vicious cycle of escalating overheads in an increasingly competitive sector.

Nor does Sebag-Montefiore consider the implications of the LVMH battle for the French business establishment. The fight for LVMH was, after all, only one of a series of corporate skirmishes in which US-style takeover tactics triumphed over the nepotistic traditions of France's family-controlled companies.

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WINE MAKER'S NOTES

Exhibits natural apple, citrus fruit aromas and flavours



## ECONOMIC VIEWPOINT

## The urgent need for a firm inner core

By Samuel Brittan

For supporters of the European exchange rate mechanism – and there are still some, not swayed by fashion – the year 1993 has been a struggle to survive until German short-term interest rates fall to a more normal level. The fate of the ERM depends on how soon and how far German interest rates fall, and whether France can hold on until then. German interest rates may well be too high and the German measure of broad money, M3, may be giving misleading signals, as its US and British equivalents did in the early 1980s. German critics such as Norbert Walter, the chief economist of Deutsche Bank, have been saying so for months, and with better right than most.

The finance ministers of the weaker countries are, however, in no position to censor the German authorities for their counter-inflationary zeal. A monetary squeeze works in Germany, like in most other places, first by creating a recession or slowdown and then going through to prices and wages. If the National Institute for Economic and Social Research is right, German consumer price inflation will be below 2 per cent in 1993 – still less if the VAT increase due in January is discounted. If the inflation drop is combined with internal recession –

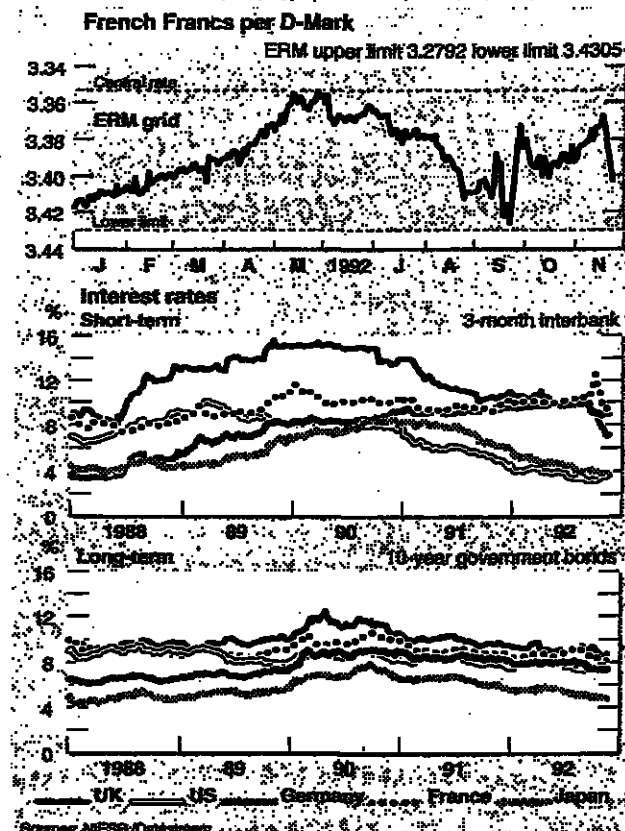
Industrial production is already 3 per cent below a year ago – German interest rates will fall sharply without the kind of outside prodding which only makes the Bundesbank dig in its heels.

Lack of ERM credibility in the run-up to the French referendum and after has affected several countries. But they have fallen out of the ERM less messily than the UK. Italy is floating, but is still committed to rejoining at the earliest opportunity. Sweden and Finland, which are not Community members, but were shadowing the Ecu, are now floating. Norway is still, precariously, shadowing. Spain and Portugal have devalued – the former twice – but remain within the system.

Denmark and, even more, Ireland, have been left exposed – Ireland because more than 40 per cent of its exports go to the UK and other non-hard core west European countries, and Denmark because more than 30 per cent of its exports do so. It is tough and go whether they succeed in keeping their place in the grid. At the other end of the scale, the inner bloc of Germany and Benelux remains solid.

Will there remain an ERM for countries to adhere to or rejoin? What makes the ERM core more than a German bloc is the continued adherence of France. Nothing is for sure in this world. The biggest blow to

## Leading interest and exchange rates



franc credibility was the sinking of sterling and other currencies, which raised the effective exchange rate of the franc by nearly 4 per cent. The franc survived the Black Wednesday trauma with the aid of the Bundesbank, which was impressed by the fact that by all the Maastricht convergence criteria – low inflation and low budget deficits (as well as a low balance of payments deficit) – France has done better than Germany.

By the time of the Swedish

## A rapid drive to full monetary union by an inner group, so far from being divisive, is now badly needed

departure a week ago, France had repaid all its borrowings from the Bundesbank and had reversed all its emergency interest rate increases. Since then, the franc has inevitably come under further pressure, and will doubtless do so again until the European currency structure is clearer. If I were placing bets (which I am not) they would be in favour of the franc maintaining its parity with the D-Mark and even more in favour of its remaining within a monetary association with Germany.

Meanwhile, I would recommend a magnificent diatribe against the search for alibis

and scapegoats for recent currency events by Richard Portes, director of the Centre for Economic Policy Research. In particular he rounds on the conspiracy theorists, who talk about markets being determined to bring a currency down. "It is absurd and misleading to anthropomorphise a collection of competing firms taking very short-run decisions."

The most likely member of this far-out tier is too obvious to name. While the Bank of England in its Quarterly Bulletin describes the British withdrawal as "temporary", the chancellor spoke in Brussels about the conditions which will have to be fulfilled before Britain "would consider rejoining". Thus the UK is back to the Thatcher stance of doing the ERM a favour by joining one distant day, perhaps.

The future of all the outer tiers depends on the centre holding. A rapid drive to full monetary union by France and the German group, so far from being divisive, would be a condition of the outer tiers remaining in some looser form of the ERM. It will also, in the words of the NIESR, be easier for the Bundesbank to "begin the process of sharing responsibility for setting interest rates" if it did so within an inner circle of sound money countries than if it waited to be dragged in kicking and screaming to a forced union of most EC members.

\* 25 Old Burlington St, London W1X 1LB. Paper to be published in World Economy, January.

## pean money.

● The most advanced is "some kind of federal constitution within which ERM would take its place". We can forget about the prospect for this generation. Irrespective of the Maastricht treaty.

● The intermediate and most likely outcome is a multi-tier Europe.

● The least advanced is that national economies "may retain their distinctive features, including national monetary policies, and hence national rates of inflation". In that case "the single market will never really live up to its name".

Karl Otto Pöhl has suggested a variant of the second option: abandoning Maastricht and moving quickly to a full monetary union for Germany, France, Benelux and two non-EC countries, Austria and Switzerland. Something like this is quite likely to happen *de facto*. Portes is worried about the geopolitical problems of a northern European monetary club and its implications for those who stay outside. But in all probability the peripheral members would benefit from a more secure core to which they could relate their own currencies than the present so-called "hard ERM".

In an outer tier will be countries like Spain or Italy, prepared reluctantly to change their ERM parties, but aspiring to eventual full monetary union. A further tier will consist of countries, maintaining indefinitely wide margins of say 6 per cent, and ready to rejoin. The outermost tier of all will consist of countries for which even that is too much.

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## LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL

Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

## Hong Kong process to be fostered

From Dr Hollyburton Stretton.

Sir, Hong Kong as part, probably an important part, of a prosperous democratic China after 1997, should be the objective.

The Soviet Union renounced communism, but still lacks the infrastructure on which to base a prosperous economy.

Hong Kong companies in their hundreds are now busy setting up joint ventures with Chinese partners to create just such an infrastructure as is necessary before communism can profitably be renounced. This should be encouraged and assisted in every way.

Hollyburton Stretton, Apartado 14, Es Castell, Menorca, Balears 07720, Spain

## More luck with insurance

From Mr John A L Borgers.

Sir, While I can sympathise with Prof Kennaway (Letters, November 17), it would be wrong to disparage the entire British insurance industry simply as a result of his bad luck.

When I needed insurance for using £2,000-odd of personal computer equipment in eastern Europe my household insurance policy naturally did not cover it since it was for business purposes. The insurance company I tried as an alternative did not cover eastern Europe, so I asked my employer, which had some experience in eastern Europe, if it could help. The office manager obtained the cover I needed with a couple of telephone calls to her insurance broker.

John A L Borgers, 130 High Oak Road, Ware, Herts SG12 7NY

## Regulatory separation would upset system that works well

From Mr M V Baker.

Sir, Lord Alexander's contribution to the debate about self-regulation ("Single City regulator proposed", November 23) is to be welcomed. The views on a "system of tribunals" proposed by such an eminent lawyer and City practitioner will be studied with interest. Nevertheless, I am concerned that his views on separating retail and professional investment practitioners into separate regulatory organisations are somewhat over-simplified.

At present, stockbrokers

dealing with private clients – obviously retail business – are regulated by the Securities and Futures Authority, alongside their colleagues who act for "professional" clients. This system has considerable merit, and benefits stockbrokers, their clients and indeed the regulators, as all business transacted on the Stock Exchange is governed by one self-regulatory organisation (SRO). The system's merits were recognised by Sir Kenneth Cluskey, Sir Bryan Hayes and the foundation committee

establishing the new Personal Investment Authority. All have agreed stockbrokers should continue to be regulated by one SRO, namely the SFA. I am sure that Lord Alexander would not want to upset a system which is working very well solely to satisfy a theoretical division between retail and professional business.

M V Baker, chief executive, Association of Private Client Investment Managers and Stockbrokers, 30 Dysart Street, London EC2

## Facilities to relieve road congestion

From Mr Stefan B Tietz.

Sir, Conclusions drawn in your leader, "Cars, congestion and pollution" (November 20), were shared by a conference held in London last week, which considered Greater London's transport problems. There was one important difference. There was considerable agreement that road pricing is inevitable and other forms of constraint would be needed.

It was not, however, felt that

there would ever be enough space for all the roads necessary in suburbs or towns. It is therefore essential that alternatives are put in place which would allow for the adequate movement of people and goods by the time that such constraints come into full force.

The needs that were identified are, first, improved radial and cross-London services, and, second, an orbital ring railway around London. A ring

railway would link the suburbs which now generate over 50 per cent of the total car traffic in greater London. A further need is for local services such as light rail and tram links.

Only with such facilities in place would there be opportunities to rationalise road traffic without serious harm to London's economy.

Stefan B Tietz, S B Tietz and Partners, 14 Clerkwell Close, London EC1R 0PQ

## Accountability essential with aid to east Europe

From Mr Karl A Ziegler.

Sir, Regarding the letters by Dr Seppain and Mr Crossick (November 23) in response to Edward Mortimer's characteristically challenging arguments: they take the US, other western leadership and the international financial institutions to task for failing to assist reconstruction in eastern Europe adequately, in the interest of world security.

Reconciliation of policy initiatives by the West requires a tightly monitored emphasis on accountability. When the Financial Times reported the

pending \$24bn package to assist the former command economies of the old Soviet Union ("G7 pledges \$24bn Russian aid", April 2), central to the plan's success was to be the installation of auditors to monitor the foreign exchange receipts in the larger relevant exporting industries.

In reality, "offshore banking centres" have far greater knowledge of such industries' foreign exchange proceeds than do internal auditors, who thus far have not been appointed, or who remain silent in the face of intimidation.

In the interest of eastern European and world economic and military security, these "black holes" must be exposed, plugged and regulated immediately.

"Pouring good money after bad" will help neither proposed recipients nor well-meaning donors.

Karl A Ziegler, director, Centre for Accountability and Debt Relief, 6 Bradbrook House, Studio Place, Kilmerton Street, London SW1X 3EL

## Gilts indexed to wage rates would aid UK pension funds

From Mr David Pritchard.

Sir, I refer to Barry Riley's article, "Too many eggs in one basket" (November 11), on the proportion of the assets of UK pension funds held in equities. As a trustee of a pension fund, I have been dismayed by the preoccupation of the investment management industry with its performance relative only to its other members, and not relative to the liabilities of its customers. Liabilities of a pension plan with defined benefits rise in line with pay, but I have been unable to find an investment manager willing to have his long-term performance judged against wage growth.

Mr Riley observed: "In fact pension schemes that are immature can continue to stick quite safely with equities, almost whatever happens." I

wonder if that will prove to be true. If mature schemes move large amounts of their funds from equities into bonds, the resultant sharp drop in UK equity prices could invalidate the historical observations on which his comment was based. Also, as he observed elsewhere, it is crucial that the sponsoring employer remains solvent in the long term. A prudent trustee has to ensure that the fund can meet its liabilities both in the long term and on an unexpected near-term winding up.

The faction which believes mature funds are over-invested in equities suggests a move to fixed interest bonds. But this is only sensible if one believes that inflation will not rise significantly. Index-linked gilts would be a risk-averse alternative but, here again, there are

potential problems. If we ever get a single European currency, index-linked gilts would be re-denominated in Ecu, and the indexation would therefore presumably be changed to a pan-European inflation rate. UK wage rate growth has traditionally exceeded changes in the RPI by 2 per cent a year, but if the inflation index becomes Europe-wide, then UK wage growth may become uncoupled from it for material periods.

Trustees are, therefore, left with no ideal investment. They can, of course, reduce the risks through a mixture of investments. More likely they will elect to move away from defined benefit schemes, and adopt defined contribution plans. The risk of investment performance is then transferred from the fund to the

pensioner – which seems to be undesirable in social terms. I am therefore proposing to the chancellor that the government should issue gilts indexed to UK wage rates. The gilts would be issued with a spread of maturities, and would work in the same way as the existing index-linked gilts, with the indexation being to average wages, rather than to the RPI. Economically, this is not a great leap for the government from issuing RPI-linked bonds. Politically, it allows it to do something for the pensions industry; socially it could avoid the demise of the defined benefit plan.

David Pritchard, senior vice-president & general manager Europe, Royal Bank of Canada, 71 Queen Victoria Street, London EC4V 4DE

## OBSERVER

## Baker beats the drum

■ Hanson director Kenneth Baker may no longer be a cabinet minister, but his capacity to amuse and annoy simultaneously survives intact.

Hence merriment mingled with outrage yesterday as he used his role as the master of ceremonies at Highland Park/Spectator parliamentary of the year awards to champion his own unpopular cause as prime minister in waiting. Norman Lamont, he suggested, would do well to follow the advice of a corrupt building society chief who counselled: "Keep the accounts in pencil and don't press too hard."

But the comment that caused most umbrage touched on the Tories' sorest bruise of Europe, about which Baker's enthusiasm in office changed to rampant scepticism on his return to the backbenches.

Since The Spectator was only one among many onlookers who had recognised that the Maastricht treaty was at its intents and purposes dead, he concluded that government policy in this area now amounted to little more than "necrophilia".

That last comment was the final straw for Richard Ryder, honoured as whip of the year, who suggested that his "old friend" might qualify for some special award – two-faced politician of the year, perhaps – given that at the crucial Maastricht vote a fortnight ago, Baker had voted with the government.

"Without you," he pointed out, to laughter and applause, "we might not have won."

## Graphic example

■ Life's definitely getting tougher in the civil service. Last week the Defence Ministry staged a conference in Birmingham to tell private contractors about its

ambitious plans to contract out large chunks of work as part of the government's market-testing programme.

All attending received glossy brochures produced by the ministry's graphics department describing the juicy opportunities on offer.

These included the good news for the graphics department's own staff that they were number four in the list of targets, and would shortly be forced to compete for their own jobs.

## Market talk

■ For a brief moment yesterday, the entire French financial system was under siege as 30 protesting French farmers stormed the Paris bourse.

Once inside, they set off fire-crackers in protest at attempts to cut French farm subsidies and reach a Gatt deal.

"Nobody knows if they were buying or selling," said one options dealer. The consensus was that they were probably bulls.

## Gaidar-goader

■ If Nikolai Travkin has anything to do with it, the embattled Russian prime minister, Yegor Gaidar, will get his final comeuppance at the meeting of the Supreme Soviet today.

Travkin, chairman of the Democratic party of Russia, rushed back for the big event from London after speaking at the Royal Institute of International Affairs, where he claimed westerners were wrong to view Yeltsin and Gaidar as reformers and everyone else as conservatives.

Take himself, for instance. Travkin said. Whereas in reality Gaidar had only talked about privatisation and other reforms, he had actually put some into force in the district of Shahovskaya, where he is head of the local



'Don't think of them as subjects – think of them as underwriters'

administration. There, 100km north of Moscow, trade was totally privatised, and prices were "50 per cent lower than in neighbouring regions".

Hence the solution to Russia's problems was simple: "We must go on the scale of the country that is being done in Shahovskaya."

Travkin – who is allied in the Civic Union with Russian vice-president Alexander Rutskoi and industrialist leader Arkady Volokh – is confident of commanding the votes today.

What is more, he believes that its outcome will prove decisive for next week's Congress of People's Deputies which "will put a stop to the Gaidar experiment".

## Under cover

■ Meanwhile, is Moscow making a secret bid to be the capital of the world junk-mail industry? A colleague was surprised to get a press release from Moscow telling how Supertravel, a London ski tour operator, was training its chaperone girls in the New Forest.

It is hard to believe that it is cheaper to write a press release

in London and air freight it to Moscow, so that it can then be put in an envelope and posted back to London. Supertravel's Susan Birkin admits that sending promotional bums via Moscow doesn't save any money but she thinks it is a "super" marketing tool. A Moscow postmark might just present a punter binned an unopened promotional circular. "It conjures up images of 'From Russia with love...' and one client even thought that the KGB had supplied her name," gushes Birkin.

## Lead-free

■ Time was when generals who ordered their troops not to waste bullets meant only one thing: use their bayonets on the enemy instead. But those days of gore are mercifully over, at least in Britain and the Netherlands.

For their armies, saving bullets is now a high-technology business thanks to former world champion racing driver Jody Scheckter. After retiring from the professional track in 1979, the South African set up a US company which has just won contracts worth \$53m from the UK and Dutch defence ministries.

With the end of the cold war bringing cuts in military budgets, the Georgia-based Firearms Training Systems company is to supply both countries with combat-practice equipment that does away with the need to expend costly conventional ammunition. Projectors are used to simulate a battle in which the trainees fire at their targets with lasers.

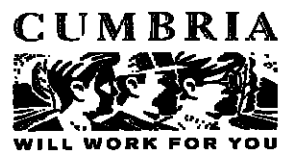
How's that for a game of soldiers?

## Frank

■ Attending a job interview, a student was asked what else he did besides studying that might make him worth employing. His reply was that he collected stamps. "Philately will get you nowhere," the interviewer said.

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# ERM upheaval seen hastening arrival of a two-speed Europe

Peter Norman, Economics Editor, in Paris

THE ADVENT of a two-speed or multi-speed Europe has been hastened by the recent volatility in the European exchange rate mechanism, according to senior monetary officials in several continental centres.

The officials, who are based in the "core" countries of the European Monetary System, are quietly optimistic that the currencies grouped around the D-Mark will be able to form a block in which parties stay virtually unchanged once the turbulence on currency markets has died down.

But in spite of last weekend's devaluations of the Spanish peseta and Portuguese escudo, there is much less confidence that those currencies or sterling or the Italian lira, which are floating outside the ERM, will be able to maintain stable relationships with the other EMS currencies.

In conversations since the weekend's realignment, the officials, who declined to be identified, said they did not believe the recent upheavals in the ERM meant the end of the system.

However, there was widespread recognition that the various realignments had been badly handled. One official said it had been a mistake to arrange the September 13 devaluation of the lira by telephone, thus precluding the opportunity for a broader realignment at that time.

Most accepted that the dislocation of the ERM in the successive waves of speculation since early September has made the achievement of economic and monetary union in line with the Maastricht Treaty less certain and at least subject to delay.

'Core' currencies should survive, but others may drift from central block

## FRENCH FRANC RALLIES

Strains inside the European exchange rate mechanism eased yesterday as the French franc rallied against the D-Mark and interest rates in Ireland came down. After closing below FF2.40 on Tuesday, the franc appreciated to FF2.385. Short-dated money market rates in Ireland were quoted at around 30 per cent having been at 75 per cent on Tuesday. The punt, however, remained below its ERM floor against the Belgian franc, one of the strongest ERM currencies, for much of the day. There was speculation the punt would have to be devalued.

But unlike London-based analysts who have forecast the collapse of the ERM, continental monetary officials are looking ahead to a period in which economic fundamentals, such as inflation and trade performance and international competitiveness, will play a bigger part in determining currency relationships in Europe.

As a result, Germany, France, the Benelux countries and possibly Ireland and Denmark will be able to form in effect a fixed exchange rate block. Austria, which links its currency to the D-Mark, would also be a member of this group.

There are still battles to be won, notably in convincing financial markets that the Danish krone and Irish punt are not candidates for devaluation.

The scale of speculation in such small currencies can be spectacular. In three hours last Friday, for example, the Belgian National Bank had to buy \$1bn of Irish punts.

But trading in the Danish and Irish currencies as well as the French franc was calmer yesterday. This prompted hopes that speculators may have been deterred by the resolute action

taken in all three countries to raise interest rates since Monday. There are also hopes that any fallout from the Irish election on the punt will be limited. Mr Bertie Ahern, the Irish finance minister, assured his EC colleagues in Brussels on Monday that there was a political consensus among the main Irish parties that the punt should not be devalued.

While officials generally expect the inner group of ERM countries to emerge as a recognisable and cohesive group of countries, there are differences about the implications of such a development for ERM.

French monetary officials believe that the recent crisis in the ERM has underlined the need for monetary union among those countries with convergent economic conditions. "There would have been no crisis between the French franc and the D-Mark if they were a single currency," one senior official said. "So long as there is real convergence, it should be a case of the quicker the better in turning the EMS into a single currency system."

Germany, however, is far more cautious. Earlier this month, Mr Hans Tietmeyer, the Bundesbank vice-president, warned against

too rapid a move to ERM. He told an audience in southern Germany that the premature creation of a single European currency and central bank could be threatened by tensions in pay developments and fiscal policy.

Fears about sharply rising German wages have been expressed by Mr Alfons Verplaetse, the Belgian National Bank governor. In a recent interview with the German newspaper Handelsblatt, he said he regretted that the Maastricht convergence criteria made no reference to income trends and he advocated an incomes policy for Germany.

Indeed, while monetary officials in the EMS core countries are looking to a future in which their currencies stay closely linked to the D-Mark, there is strong underlying concern about economic developments in Germany.

High labour costs and relatively high inflation compared with countries such as France, Denmark and Ireland have caused Germany to lose competitiveness. The cost of subsidising the new eastern Länder and Germany's continuing high budget deficits have caused some officials to wonder whether the German economy will be able to fulfil the Maastricht convergence criteria by the end of 1996, when the ERM is due to assess whether a majority of its member states is willing and able to embark on ERM.

The consensus among senior officials is that Germany will be able to overcome its difficulties. But one noted that the D-Mark really should devalue against the French franc and other ERM currencies because of Germany's declining competitiveness.

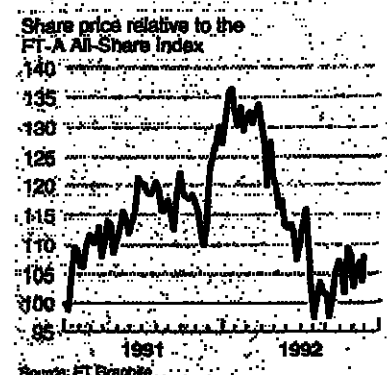
Currencies, Page 30

## THE LEX COLUMN

# The Kwik step

FT-SE Index: 2709.6 (-17.5)

## Tate & Lyle



Tate is clearly chippier about the prospects, having appointed a new man to do the job. But the shares are unlikely to advance much further until there is evidence that prices are not suffering in the battle to recapture market share. Depending on the outcome, profits in 1992-93 could be anywhere between £200m and £240m.

For all the short-term uncertainties, Tate's earnings per share record from 1988 to 1992 will probably be better than the likes of Cadbury and Unilever. There may be nothing wrong with commodity businesses, especially if they have quasi-monopolistic positions and are good at exploiting them.

## Tomkins

The market still seems lukewarm about the wisdom of Tomkins' bid for Ranks, Hovis McDougall, notwithstanding Mr Gregory Hutchings' strenuous efforts to persuade. As Monday's deadline for the rights issue looms, a price of 213p tells Tomkins' shareholders to take up their rights, albeit by a fairly narrow margin. But RHM holders would still be better off accepting the 260p cash alternative rather than the paper offer, which is worth some 8p per share less. That does not suggest that RHM will do a great deal for Tomkins even if the outcome of the bid is now pretty much a foregone conclusion.

The risk in the short run is that Tomkins may have to resort to uncharacteristically large fair-value provisions and cash outlays to set RHM to rights. True, ample benefit could flow from that restructuring for a year or two. But then Tomkins could find itself dependent for a large portion of its earnings on a business with low inherent growth. It would need more large acquisitions to keep up earnings momentum.

At a rating discount of more than 10 per cent to the market, Tomkins' shares look cheap. There should be some catching up to do once the rights issue and RHM have been absorbed. Yet Tomkins may not easily regain that substantial premium which makes the acquisition trail inviting.

## North West Water

The European Court did its best to spoil a respectable set of interim figures from North West Water. By judging the UK gully highlighted the vast capital spending which could be required to bring standards up to scratch. Since North West is responsible for a region still drinking water from lead pipes, it is more exposed than most. If the industry is allowed to make a healthy rate of return on investment, of course, higher standards could be good for shareholders. But that is taking a lot on trust. North West is still waiting to hear what rate of return the regulator will allow on £430m unexpected environmental spending over the next two years.

North West may be wise to look for profits elsewhere. Ventures in process engineering and water supply overseas could help sustain dividend growth if the regulator gets tough. But diversification - like capital spending - is a double-edged sword. Profits from outside the regulated water business are less reliable. Like other ambitious water companies, North West will have to prove it can manage diversification effectively.

## Glaxo

Glaxo must hope yesterday's patent award in favour of SmithKline Beecham does not start a run of bad luck. The market was understandably unsettled by a defeat for Zofran, one of the new drugs supposed to offset the US patent risk to Zantac, its blockbuster anti-ulcer compound. In itself, though, yesterday's decision looks little more than an embarrassment for Glaxo. It may end up paying a handsome royalty to SmithKline on sales of Zofran to cancer patients in Europe. But that would hardly blow a hole in profits. Meanwhile there is nothing to prevent Zofran growing market share. Whether Glaxo can ever replace Zantac, though, remains an open question.

# State aid to coal mines under threat

By Andrew Hill in Brussels

EUROPE'S coal mines will have to bring production costs in line with the EC average or lose their right to state aid, according to a plan agreed by the European Commission yesterday.

But the Commission - under strong political pressure from German and Spanish governments and the industry itself - has amended its proposals to allow more flexibility in deciding whether inefficient pits can continue to receive state aid.

The amendments to the plan, which would replace the existing state aid regime for coal in January 1994, should slightly reduce

the risk that high-cost German and Spanish mines will be forced to close.

The Commission's original plan would have penalised pits which produced at more than the 1992 average cost. The amended plan merely aims for "convergence" between the high-cost Spanish and German pits and the more competitive British mines. State aid for high-cost pits will only be approved if the plans include restructuring proposals which will help the mines lower their costs towards the EC average.

The proposals will still tighten the screw on inefficient mines in the eight years before the abolition of the European coal and

steel treaty in 2002, and could face severe opposition when they are put to EC ministers. Member states must approve the replacement plan unanimously.

Some EC pits produce coal at a cost of more than £200 (\$245) a tonne, compared with an EC average of £100 (\$122) and a world price of £50.

As if to underline the dependence of some national industries on state aid, the Commission also approved yesterday subsidies of up to DM11.8bn (\$7.3bn) for the German industry. However, Brussels also acknowledged the parallel efforts being made in Germany to restructure the industry and make the aid system more

transparent.

The Commission is also calling for coal producers to detail state aid received in their balance sheets after 1994.

Some commissioners had argued that it would not benefit the EC industry if high-cost producers were driven out of business because there is little competition between Community producers. Critics of the original plan said EC users would choose to buy much cheaper non-EC coal rather than drawing on remaining EC supplies.

West European coal producers have lobbied hard for the Commission to recognise the grave situation in the industry.

# Miners face the future without delay

Despite recession, threatened UK coal pits lose 1,000 'volunteers' a week

By Chris Tighe in Dawdon, north-east England

A FEW WEEKS ago, fitter Peter Lawson and electrician Davy Owens were hard at work 4 kilometres out under the North Sea at the G10 face of British Coal's Easington colliery.

Yesterday, the former workmates were searching for a future, leaving through the file of "companies open to CVs (resumes)" at British Coal Enterprise's Job Shop in Dawdon.

Both men are in their mid-30s and have worked for British Coal since leaving school. They would have preferred to stay in the industry all their working lives.

Their pit is one of 21 which, since the October 13 closure announcement, have been given at least a temporary reprieve by the UK government's promise of an independent review. Yet Mr Lawson and Mr Owens are among 4,600 miners who, in the depths of recession, have volunteered for redundancy since October 13, and left the industry, reducing its workforce to 46,400.

"I always said I'd be the last to leave", says Mr Owens. So why did he volunteer now? "It's just the fact I know it's definitely going to close."

"There's this air of depression going through the colliery, the men know it's going to happen", says Mr Lawson. He and Mr Owens are not alone in quitting



Miners look for alternative employment at a Jobcentre in northern England

Easington; pit manager Mr Stephen Reese is leaving to run a supermarket.

Mr Owens decided it was best not to delay job-hunting. "I thought getting out now would give me a better chance, before the rush". Hoping for work in the offshore oil industry, he has already spent £500 of his £27,000 (£41,000) redundancy money on an offshore survival course.

Mr Lawson was worried that the redundancy payout, normally calculated on the previous 13 weeks' earnings, might be lower if he stayed. Constant rumours of the pit's imminent demise and endemic low morale sapped his

confidence in its future. One Friday last month he asked at the colliery offices about redundancy and was told the pit wanted to lose 15 fitters; six had so far gone.

He rang his wife, and then, on the spur of the moment, volunteered. He left with a £25,000 payoff. Now, "mortgaged up to the hilt", with a wife, two small daughters, and another baby on the way, he is toying with the idea of retraining as a teacher, or selling insurance.

Since two pits have already closed in the area since mid-1991, the Dawdon Job Shop had helped 1,200 ex-miners before the latest wave. Half are thought to have

found permanent jobs.

Meanwhile, UK miners still at work set a new productivity record - an average 6.72 tonnes of coal per man per shift last week, 16 per cent higher than the level a year ago.

Productivity in the Selby Group of eight pits in Yorkshire waw a national record of 12.25 tonnes a manshift and night workers at Prince of Wales colliery in Yorkshire set a European record by cutting 4,320 cubic metres of coal in a shift.

The pit, which employs 700 miners, is due to be mothballed by next March under British Coal's original closure plans.

World Weather	Boulogne	Frankfurt	London	Madrid	Moscow	Paris	Rome	Stockholm	Vienna	Zurich
Algeria	18	11	11	11	11	11	11	11	11	11
Amsterdam	11	11	11	11	11	11	11	11	11	11
Athens	11	11	11	11	11	11	11	11	11	11
Bahia	26	26	26	26	26	26	26	26	26	26
Barcelona	11	11	11	11	11	11	11	11	11	11
Beijing	2	2	2	2	2	2	2	2	2	2
Bombay	26	26	26	26	26	26	26	26	26	26
Buenos Aires	11	11	11	11	11	11	11	11	11	11
Calcutta	26	26	26	26	26	26	26	26	26	26
Cairo	26	26	26	26	26	26	26	26	26	26
Cape Town	11	11	11	11	11	11	11	11	11	11
Caracas	26	26	26	26	26	26	26	26	26	26
Cebu	26	26	26	26	26	26	26	26	26	26
Dallas	11	11	11	11	11	11	11	11	11	11
Dublin	11	11	11	11	11	11	11	11	11	11
Durham	11	11	11	11	11	11	11	11	11	11
Edinburgh	11	11	11	11	11	11	11	11	11	11
Geneva	11	11	11	11	11	11	11	11	11	11
Hamburg	11	11	11	11	11	11	11	11	11	11
Helsinki	11	11	11	11	11	11	11	11	11	11
Hong Kong	26	26	26	26	26	26	26	26	26	26
Istanbul	11	11	11	11	11	11	11	11	11	11
Jakarta	26	26	26	26	26	26	26	26	26	26
Johannesburg	11	11	11	11	11	11	11	11	11	11
Kobe	11	11	11	11	11	11	11	11	11	11
Los Angeles	11	11	11	11	11	11	11	11	11	11
Lyons	11	11	11	11	11	11	11	11	11	11
Manila	26	26	26	26	26	26	26	26	26	26
Medan	26	26	26	26	26	26	26	26	26	26
Memphis	11	11	11	11	11	11	11	11	11	11
Mexico City	26	26	26	26	26	26	26	26	26	26
Miami	26	26	26	26	26	26	26	26	26	26
Montreal	11	11	11	11	11	11	11	11	11	11
Moscow	11	11	11	11	11	11	11	11	11	11
Munich	11	11	11	11	11	11	11	11	11	11
Nairobi	11	11	11	11	11	11	11	11	11	11
Nagasaki	11	11	11	11	11	11	11	11	11	11
Nassau	26	26	26	26	26	26	26	26	26	26
New Delhi	26	26	26	26	26	26	26	26	26	26
New York	11	11	11	11	11	11	11	11	11	11
Nice	11	11	11	11	11	11	11	11	11	11
Nicosia	11	11	11	11	11	11	11	11	11	11
Oporto	11	11	11	11	11	11	11	11	11	11
Osaka	11	11	11	11	11	11	11	11	11	11
Perth	11	11	11	11	11	11	11	11	11	11
Prague	11	11	11	11	11	11	11	11	11	11
Reykjavik	11	11	11	11	11	11	11	11	11	11
Rio de Janeiro	26	26	26	26	26	26	26	26	26	26
Rome	11	11	11	11	11	11	11	11	11	11
Salt Lake City	11	11	11	11	11	11	11	11	11	11
San Francisco	11	11	11	11	11	11	11	11	11	11
Seoul	11	11	11	11	11	11	11	11	11	11
Shanghai	11	11	11	11	11	11	11	11	11	11
Stockholm	11	11	11	11	11	11	11	11	11	11
Sydney	11	11	11	11	11	11	11	11	11	11
Taipei	11	11	11	11	11	11	11	11	11	11
Tangier	11	11	11	11	11	11	11	11	11	11
Tel Aviv	11	11	11	11	11	11	11	11	11	11
Tenover	11	11	11	11	11	11	11	11	11	11
Tokyo	11	11	11	11	11	11	11	11	11	11
Toronto	11	11	11	11	11	11	11	11	11	11
Tunis	11	11	11	11	11	11	11	11	11	11
Valencia	11	11	11	11	11	11	11	11	11	11
Vancouver	11	11	11	11	11	11	11	11	11	11
Warsaw	11	11	11	11	11	11	11	11	11	11
Washington	11	11	11	11	11	11	11	11	11	11
Yokohama	11	11	11	11	11	11	11	11	11	11

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OCTOBER 1992



**SPHERE DRAKE LIMITED**

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**INSIDE**

**Rhône-Poulenc set for partial sale**

Rhône-Poulenc, the French majority state-owned chemicals and pharmaceuticals group, has transformed itself from a motley group of chemicals businesses into the envy of the industry. Six years ago, the French government put Mr Jean-René Fourtou, an expert on the pharmaceutical industry, in charge. He was told to shake some strategic sense into the company. Today, it has become a star of the government's industrial portfolio and is being readied for partial privatisation. Page 17

**Audi favours Hungary for plant**

Audi, the quality car division of Germany's Volkswagen group, has chosen Hungary over eastern Germany as the likely location for a new engine components plant. Audi said that Hungary won out against eastern Germany and Austria, the two competitors to host the plant, because of the "cost advantages". Page 16

**Golf takes over from rubber**



Life is changing on the Malaysian rubber estates. Trees are being chopped down and the land is being planted with oil palm; plantations near towns are being sold for property development. Where there were once forests of rubber trees there are now golf courses, and rubber tappers have found new jobs as caddies. The estates are turning away from rubber. Smallholders have become the mainstay of production. Page 22

**EAC to sell 60% of meat unit**

East Asiatic Company, Denmark's largest trading group, has announced plans to sell 60 per cent of its Plumbrose meat processing division to a group of Danish firms led by Tulp International. The disposal is part of an attempt by EAC to pull itself out of its present financial difficulties. Page 16

**Safe result at North West Water**

Cost cutting and price rises helped North West Water, the UK water and sewerage company, lift interim profits by 5.7 per cent. Mr Bob Thian, chief executive, said full year growth would continue at a similar rate. "This was a good, safe performance," he said. "Upward from measured water usage, which covers businesses and new homes, increased 13.1 per cent, suggesting the company continued to weather recession well. Page 20

**Sterling in the spotlight**

Sterling shifted nearer to centre stage in the international bond markets yesterday, benefiting from nervousness elsewhere in Europe. Traders claimed that Baring Brothers, lead manager of a World Bank £200m issue had been, at best, naive in its pricing. Page 18

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**Chief price changes yesterday**

FRANKFURT (DM)			
Rhône	445	+	7
Porsche	389.5	+	7.4
Siemens	268.5	+	7.4
Sat. & Berger	356	+	17
Cologne Motoren	710	+	20
Luxemburg-Hell	379	+	9
Schering	726	+	8
NEW YORK (\$)			
Rhône	21	+	3/4
Sat. & Berger	65 1/4	+	3/4
Int Paper	63 1/2	+	1
Westinghouse Elec	12 1/4	+	1 1/4
Pfizer	27 1/2	+	1 1/2
Fokkers	3 1/2	+	3/4
Gap Stores	36 1/2	+	1 1/2
PARIS (FFP)			
Rhône	650	+	22
Imvotrans	650	+	22

**New York prices at 1230**

LONDON (Pence)			
Rhône	80	+	6
API	101	+	6
Siemens	46	+	6
Crysalis	69	+	6
Dayer	27	+	12
Geest	273	+	12
Merridown	213	+	15
US Holdings	240	+	15
Seacell/Jan	246	+	10
General Int	125	+	10
Tate & Lyle	388	+	12
Tegon	277	+	12
Pfizer			
SET			
Glaxo	788 1/2	+	20 1/2
Laporte	355	+	22
Laport	14	+	3
Mid Kent	15	+	6
Mid Kent Water	482	+	11
P & P	20	+	5
Pegasus	86	+	42
Perry Group	105	+	10
Reid	243	+	21
TBS Est	25 1/2	+	3
Tarmac	85	+	6

**Richemont limits profits decline to 2% at midway**

By Ian Rodger in Zurich

RICHEMONT, the Swiss holding company for Rothmans international tobacco businesses and the Cartier and Dunhill luxury goods companies, appears to be faring better in the recession than some of its competitors.

The group's consolidated pre-tax profit fell 2.1 per cent to \$279.4m (\$421.8m) in the six months to September 30 on sales up 1 per cent to \$1.5bn as a result of currency effects and reduced interest on its net funds. Operating profits were up 2.1 per cent to \$285.8m.

Mr Johann Rupert, managing director, said he was "satisfied" with the result, considering the depressed economic conditions in many of the group's important markets.

Operating profit of the tobacco products was up 6.3 per cent to \$191.5m, while that of luxury products fell 4.5 per cent to \$75.7m.

Mr Rupert said the luxury products result was depressed by a change last year in Cartier's reporting currency from US dollars to Swiss francs.

Sales and profits were up 4 per cent in Swiss franc terms but down 5.3 per cent when converted into sterling.

Dunhill, which is heavily dependent on the depressed Japanese market, nevertheless managed to raise its operating profit 6.3 per cent to \$21.8m.

Mr Rupert said this reflected the increasing contribution of Mont Blanc, the luxury pen business which had become "a major profit earner", and was established mainly in western markets. Also, the slack in Japan was being taken up by strength in other Asian markets.

"The luxury goods businesses are still holding up better than I expected," he observed, adding: "The people who were in the business in the 1970s will cope better in the 1990s than the people who started in the 1980s."

He said adverse conditions were expected to continue for the remainder of the fiscal year, but hinted that the result from other interests, which had an operating loss of \$3.5m in the first half, could improve.

In particular, the Horn & Hardart mail order business in the US, which lost \$64m last year, was making profits. Richemont has a 62.5 per cent stake in the business. Also, the recent decline in sterling was expected to have a beneficial impact.

Rothmans results, Page 19

**SmithKline and Glaxo in row over patents for Zofran**

By Paul Abrahams in London

A SQUABBLE broke out yesterday between the UK's two leading drugs companies, Glaxo and SmithKline Beecham, over patents of one of Glaxo's most important new drugs, Zofran.

SmithKline Beecham said the European patent office had decided to grant it a European patent for use of ondansetron (Zofran's chemical name) for the treatment of nausea and vomiting associated with cancer therapy and cytotoxic agents.

Zofran is marketed by Glaxo for that use. The decision is an embarrassment for Glaxo. The drug won the Prix Galien last year as Europe's most important new drug. Last financial year, Zofran generated sales of \$259m (\$395m) compared with \$78m in 1991. Its launch was described by Mr Ernest Maric, chief executive, as one of the most successful in the history of the pharmaceutical industry.

SmithKline Beecham is unlikely to call for the product's withdrawal and is unable to market the drug directly. However it will be looking for royalty payments. Mr Robin Gilbert, analyst at James Capel, said: "This is unlikely to have any immediate impact on Glaxo's bottom-line."

Glaxo's shares fell 30 1/2 p to 78 1/2 p, while SmithKline Beecham rose 7 1/2 p to 53p.

SmithKline Beecham said it expected to have a European patent within six months. Glaxo said eight countries were covered by the decision: Belgium, France, Germany, Italy, Liechtenstein, the Netherlands, Switzerland and the UK. They represent about 25 per cent of Zofran's sales.

Glaxo said it would appeal against the decision and would seek to invalidate the patent in any country where SmithKline Beecham tried to enforce it. Glaxo's US and Japanese patents for the use of ondansetron for nausea associated with chemotherapy are also being challenged by SmithKline Beecham.

Glaxo said it had discovered, patented and marketed ondansetron worldwide. It was originally patented for migraine and anxiety. SmithKline Beecham, which has expertise in nausea in chemotherapy, tested the drug for that use and then patented it. The company markets Zofran's main competitor, Kytril.

The main legal debate is about the difference between nausea in migraine patients and nausea in cancer patients undergoing chemotherapy. Lex, Page 14

**Fisons disposals start with north American businesses**

By Paul Abrahams in London

FISONS, the troubled UK healthcare group, yesterday sold its US and Canadian consumer health businesses for \$140m to Ciba-Geigy Corporation, the US subsidiary of the Swiss chemicals group.

The deal marks the start of Fisons' disposals programme that will involve the sale of its horticultural and consumer healthcare operations. It will concentrate on ethical pharmaceuticals and scientific instruments.

Mr Roy Thomas, finance director, said: "We are very pleased with this sale because we thought it would be the most difficult to get away." The consideration will be used to reduce group debts.

The north American operations had a turnover last year of \$65m and made an operating profit of \$5.5m. They represented about half of the division's turnover and about 40 per cent of profits. Stocks and debtors were about \$25m.

The businesses marketed Desnax, an athlete's foot product, Allerest, a hay-fever treatment, Myoflex, a topical analgesic bought from Rorer of the US two years ago and Cruex, a hygiene

product. Others include treatments for coughs and colds and nappy-rash. Fisons will manufacture the products for at least a year at its Rochester plant.

Mr Thomas said negotiations were continuing for the sale of remaining consumer healthcare businesses.

The largest, in the UK, generated sales last year of \$27m (\$40m), those in Australia \$11m and those in South Africa \$11m. The most important product line is Sanatogen vitamins.

Bids are being considered for each of the remaining national consumer healthcare operations, although Fisons would prefer to sell them as a unit, said Mr Thomas. A number of companies are interested, but an announcement would not be made for a number of weeks, he said.

One company looking at the vitamin business is thought to be E. Merck of Germany.

Mr Thomas said negotiations for the sale of the horticultural business, which had sales last year of just over \$100m, were advanced. He said there was at least one interested buyer offering a price Fisons was willing to accept. An announcement would be made in the not too distant future.

Sara Webb looks at prospects for the UK government bond market

**Tough times loom for gilts**

Next year is likely to be an uncertain one for the UK government bond market. After the strong rally in gilt prices over the past two years, the outlook has deteriorated for several reasons: the scope for further interest rate cuts is limited; the gilt market will be flooded with new supply; and many investors, who are nervous about the prospects for sterling and the UK economy, believe they can obtain higher returns - with less risk - elsewhere.

Institutional investors have reaped considerable profits from the gilt market over the past two years. Bond markets tend to perform well in a recession, boosted by falling interest rates: with the steady fall in the base rate from 15 per cent in 1989-90 to its current level of 7 per cent, gilts have performed well.

However, the scope for further cuts in the base rate appears limited to one or two percentage points in the near term. "The feeling in the market is 'we've had everything we can get, let's get out'," says one gilt-edged marketmaker.

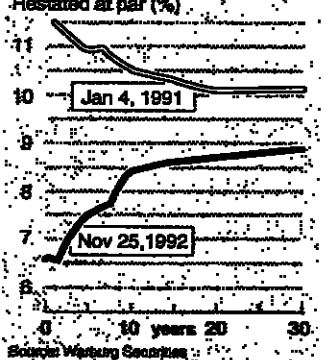
With the fall in bank and building society deposit rates, some private individuals are eager to issue about \$50bn to \$55bn of gilt-edged stock in the next financial year, or roughly £1bn of gilts a week. "The numbers just look daunting," says Mr John Sheppard, UK economist at SG Warburg Securities.

But Mr Richard Roys, managing director of the unit trust arm of Mercury Asset Management, the fund management group, points out that many retail investors are keen to invest in global bond funds than in plain gilt unit trusts. "Private investors think there is not as much to go for in gilts as in international bonds: that German interest rates will have to come down soon, there is much more to go for with the international story."

Of greater concern to investors is the heavy funding burden facing the gilt market. The next government is forecasting a Public Sector Borrowing Requirement

**UK gilt yield**

Rebased at par (%)



**Tate & Lyle sales and crops hit by US weather**

By Maggie Urry in London

TATE & LYLE, the sugar and sweeteners group, announced a drop in pre-tax profits from \$230.5m to \$189.5m (\$289m) for the year to end-September, with poor weather in the US blamed for much of the fall. The reduction was the company's first profit reverse for 14 years.

However, Mr Stephen Brown, chief executive, said he was "extremely bullish about this year" and expected a "rebound in profits". The shares rose 15p to 388p.

A final dividend of 8p is proposed, up from 7p, to give a total of 12p, a 7.1 per cent rise. The dividend is covered more than twice by fully diluted earnings per share of 26.2p, down 20.6 per cent.

Group sales rose 3.3 per cent to \$3.4bn, but problems in Tate's US sugar and corn sweetener subsidiaries hit pre-interest profits, which fell from \$280.5m to \$237.4m. At this level the net interest charge of \$47.5m, down from \$49.7m, was still covered 5 times, a level which the group regards as comfortable.

Staley, Tate's US high fructose corn syrup business, suffered as poor summer weather depressed soft drinks sales and overcapacity in the industry put pressure on prices. Pre-interest profits in the division fell from \$96.8m to \$85.3m. A new chief executive has been hired.

At Western Sugar, the US sugar beet business, a frost followed by a thaw damaged the beet. Western was barely profitable and profits from the US sugar division, which includes cane, fell from \$49.3m to \$30.9m. Lex, Page 14; Sweetened by market growth, Page 20

**Performance of gilts and equities**

(Rebasing index (rebased))



(PSBR) for 1993-94 of 7 per cent of GDP - or an estimated \$44bn (\$67bn). Taking into account the repayment of maturing debt, the Bank of England will have to issue about \$50bn to \$55bn of gilt-edged stock in the next financial year, or roughly £1bn of gilts a week. "The numbers just look daunting," says Mr John Sheppard, UK economist at SG Warburg Securities.

"There's supply as far as the eye can see... it's going to be an uphill climb to issue that amount," says Mr Roger Gray, head of fixed income and currency at Rothschild Asset Management.

Admittedly, the forecast PSBR for 1993-94 is large too - Mr Norman Lamont, chancellor of the exchequer, predicted £37bn in his Autumn Statement - and the gilt market has digested the heavy issuance of new stock so far relatively easily. But that was against a rather different backdrop: investors were willing to buy stock while the prospects for lower interest rates and lower inflation were good, and while sterling was a member of the Exchange Rate Mechanism (ERM).

Next year's funding will be more difficult to achieve. "The market is not going to be as happy about the outlook for inflation following sterling's exit from the ERM and the swift base rate cuts which followed its departure," says one gilt-edged marketmaker. "Sterling's membership of the ERM of the European Monetary System since October 1990 proved a strong lure to investors during 1991 and early 1992. Foreigners - particularly Europeans - felt more comfortable with sterling in the ERM as it reduced the

exchange rate risk on their gilt investments. More importantly, membership of the ERM was seen as exerting a much-needed economic discipline, forcing the government to keep inflation under control and allowing it to cut interest rates from their peak levels in 1989-1990.

But sterling's ignominious departure from the ERM in September means overseas investors are less likely to invest in gilts because of the exchange rate risk. Foreigners were net sellers of gilts in August and September to the tune of \$1.9bn, mainly because of sterling's battering in the foreign exchange markets. Many are still wary of the gilt market for currency reasons.

Mr Hervé Langlet, international bond portfolio manager at Indosuez Gartmore Gestions, which manages funds on behalf of European and Japanese investors, says: "The recent floating of sterling makes foreign investors very uneasy: a drop in the pound can obliterate any gain in the bond investment, and if there is a further cut in UK interest rates it could lead to a further weakening in the currency."

Added to which, both domestic and overseas investors are starting to worry about the outlook for inflation following sterling's exit from the ERM and the swift base rate cuts which followed its departure.

"We see inflation pulling up at the end of 1993, and gilts will worry about it beforehand," says Mr Chris Dillow, UK economist at Nomura International.

Given the combination of wor-

ries about sterling, inflation and the heavy funding pressures, fund managers point out that yields on gilts relative to other European bond markets will have to increase in order to attract institutional money and fund the government's borrowing requirements.

Fund managers point out that they can achieve more attractive returns from the French government bond market, where the economic outlook in terms of growth and inflation is rosier than for the UK.

If the Bundesbank were to lower interest rates that would certainly provide some relief for the gilt market. It would help sterling to stabilise against the D-Mark and would precipitate a round of rate cuts in continental Europe, resulting in lower yields in the European bond markets relative to gilt yields.

But falling a cut in German rates, gilt yields will probably have to rise to attract institutional investors.

"At the moment I can see no way the gilt market can achieve the necessary level of funding," says the fixed income manager for one of the leading fund management groups. "The government deficit will be financed but the question is: at what price will the money flow into the government's coffers? Yields will simply have to rise in order to increase the attractiveness of gilts."

Mr Gray of Rothschild agrees: "There is a huge volume of gilts in the pipeline. If it is to find its way into institutional portfolios, yields will have to be sufficient to tempt the portfolio managers to hold stock."

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## INTERNATIONAL COMPANIES AND CAPITAL MARKETS

## Moody's lowers ratings of top Japanese brokers

By Robert Thomson in Tokyo

THE senior ratings of Japan's big four brokers were downgraded yesterday by Moody's Investors Service, the US ratings agency, which suggested their already weak earnings will be put under further pressure by planned financial restructuring.

The four houses, Nomura Securities, Daiwa Securities, Nikko Securities and Yamaichi Securities, had senior debt ratings lowered, with Yamaichi falling from A3 to Baa2, due to Moody's belief that the company is likely to lose market share in coming years. None of the four brokers made a net profit in the first half to the end of September, though Daiwa broke even, and it, Nomura and Nikko reported small pre-tax profits. Yamaichi, the weakest of the leading brokers, reported a pre-tax loss of ¥19.3bn (\$155.5m), and a net loss of ¥15.8bn, as stock turnover and prices continued a fall that began almost three years ago.

Moody's said Nomura would "remain the undisputed leader in the sector", but that even it was heavily dependent on brokerage commissions for revenue, and likely to suffer because of "a secular change in the nature of stock trading activity in Japan."

"Future growth in the securities business, such as underwriting of straight bonds for Japanese companies, are likely to be arenas of tough competition with the entry of banks' securities subsidiaries, thereby

reducing Nomura's market share," Moody's said.

Similar comments were made about the other three houses, which were also said to have "a relatively inflexible cost base". Moody's said the four houses "may be required to help closely related securities companies", as smaller brokers, which have less diversified revenue sources, have been harder hit by the market's collapse.

In announcing the downgrades, Moody's said the four leading companies had "good liquidity and good capital", characteristics absent at some smaller houses, which reported particularly embarrassing losses in the first half and have announced restructuring programmes.

Losses for most houses are likely to be larger for the full year to end-March as they deferred the write-off of mounting losses on their stock portfolios. However, some houses have already responded to criticism that they have failed to cut costs - Yamaichi plans to reduce management staff by 40 per cent - but even deeper cuts are likely in coming months.

Moody's lowered the senior debt rating at Nomura and Nomura Bank International from A1 to Aa2, while Daiwa's rating was lowered from A3 to A1. Nikko's senior rating was downgraded from A3 to A2, and there were similar falls at a range of subsidiaries. The agency confirmed Nomura's Prime-1 rating for commercial paper.

## AT&T to fight rivals' telephone network

By Louise Kehoe in San Francisco

AMERICAN Telephone & Telegraph (AT&T) has raised objections to an agreement between MCI Communications and SBC Communications, a consortium of Canadian telephone service companies, to create the first integrated North American telephone network.

AT&T said it had asked the US Federal Communications Commission to investigate if the agreement, announced in September, violated policy against exclusive arrangements between US and foreign telephone companies.

MCI is the second-largest long-distance telephone service provider in the US, after AT&T. The SBC consortium includes nine of Canada's telephone companies, including Bell Canada.

AT&T also said yesterday it had notified MCI and SBC that it had filed a lawsuit to force the companies to stop their proposed use of MCI's "intelligent network" software in Canada.

Stentor is to pay MCI a one-time fee of \$150m for rights to use this software as part of the alliance agreement. The US and Canadian groups also agreed to develop further "intelligent network" services.

AT&T claims, however, that the MCI software violates patents covering technology enabling services such as toll-free numbers, credit card verification and those allowing businesses to create private telephone links using public network lines.

The longstanding patent dispute between AT&T and MCI has taken on a new dimension with MCI's agreement with Stentor. "We will not allow MCI to get a free ride on AT&T's \$30m annual investment in research and development," said Mr. Judith A. Maynes, vice-president (law) for AT&T.

"It is particularly disturbing that MCI is trying to use AT&T technology to set up service arrangements with the de facto monopoly carrier in Canada in a way that excludes other US companies from offering intelligent network services to their customers through Stentor," she added. MCI officials were not immediately available for comment.

## Canadian life insurers' rating higher than US

By Bernard Simon in Toronto

CANADA'S life insurers are in better financial shape than their US counterparts, but face a significant competitive threat from the big domestic banks, according to a report by Standard & Poor's, the New York rating agency.

S & P predicted that the Canadian industry "will continue to be well-capitalised, generally profitable and financially strong". Most of the largest underwriters - including Sun Life of Canada, Manufacturers Life, Great-West Life and Canada Life - still carry a Triple A rating on their ability to meet policyholders' claims.

The optimistic assessment is based largely on the fewer number of competitors than the US and the greater market penetration of the leading companies.

S & P estimates that the top five Canadian insurers have an operating leverage of 3.5 times capital, well below the 14.8 times leverage of the leading US companies.

The combined capital base of the five largest Canadian companies was C\$88.5bn (US\$64.4bn) at the end of 1991, about one-third the size of their US counterparts. The US economy is about 10 times the size of Canada.

## The jewel in France's industrial portfolio

William Dawkins and Paul Abrahams look at the transformation of Rhône-Poulenc

RHÔNE-POULENC, the French majority state-owned chemicals and pharmaceuticals group, has transformed itself from a ragbag of chemicals businesses into the envy of the industry.

Six years ago, the French government put a management consultant, Mr Jean-René Fourtou, an expert on the pharmaceutical industry, in charge. He was told to shake some strategic sense into the company. Today, it is a star of the government's industrial portfolio and is being readied for partial privatisation before next February.

After some FF400bn (\$7.4bn) worth of acquisitions and FF12bn worth of disposals since 1986, Rhône-Poulenc now generates more than 60 per cent of its operating profits from pharmaceuticals, a far more profitable and less cyclical business than its original métier. The transformation has been so complete analysts believe the healthcare businesses could provide all of group operating profits during this year's fourth quarter.

New arrivals include Rorer, the US pharmaceuticals business, Comsan, the Canadian vaccine group and the specialty chemicals businesses, Britain's RTZ Chemicals and GAF of the US.

During the transformation process, Rhône-Poulenc has doubled its turnover to FF83.5bn last year, risen from 12th to seventh in the world chemical industry rankings, and lifted foreign sales from 70 to 78 per cent of the total.

Now that Rhône-Poulenc and other partially privatised state giants such as Pechiney in aluminium, and Elf Aquitaine in oil have emerged from their shake-ups, the government is starting to cash in on the results. It badly needs to sell shares in such groups at a time when the budget deficit is growing faster than expected and it needs cash to fund job creation programmes.

However, Mr Fourtou's achievement has not been without cost. The group has a reputation for paying prices no private company would like to rival, such as the estimated \$1.7bn it spent two years ago for a majority stake in Rorer, the US pharmaceuticals group. Rhône-Poulenc's acquisition binge has left it with debt that few privately-owned businesses could manage. The company is struggling to reduce gearing,

presently at 88 per cent. Analysts believe it is unlikely to meet its publicly-stated target of reducing gearing to 50 per cent by the end of 1993.

Mr Fourtou's efforts to reduce group debt have been hit by the general decline in prices for chemicals companies. As one analyst explains: "Forecasts for the chemicals industry are deteriorating and decent asset prices are difficult to achieve."

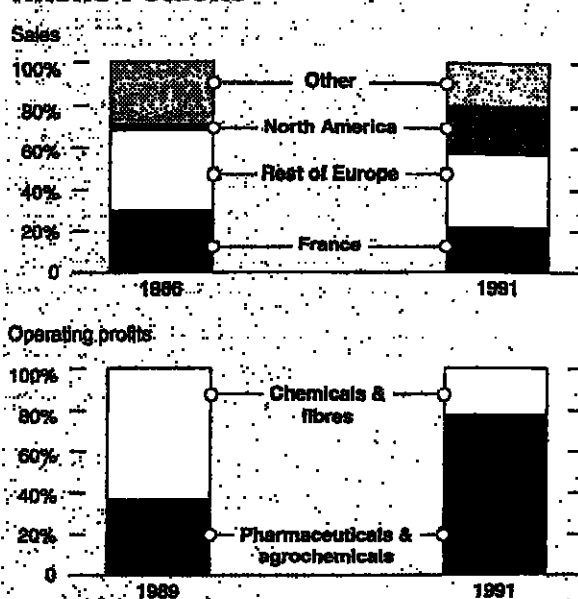
One asset sale Rhône-Poulenc would like to make is its titanium dioxide business. But the group has not found anyone willing to pay the price it wants. To achieve its disposals target of FF35bn this year it needs two substantial sales before the end of December. The polyester, rare earths and alumina businesses are potential candidates.

Meanwhile, the group has not remained immune from the worldwide downturn in the chemical industry. Its agrochemicals business, the world's fourth-largest, has also been hit by poor weather and the reform of the EC's common agricultural policy.

Group profits before tax and after minority interests during the third quarter fell to FF31m from FF75m in 1991, mainly due to exchange rate losses, a risk of its internationalisation. Company forecasts for operating profits growth this year have been downgraded from 20 to 10 per cent.

Next year's group results should improve. Although the cyclical chemicals businesses operating profits are likely to

### Rhône-Poulenc



deteriorate, they should be offset by continuing growth in pharmaceuticals, in spite of an increasingly tight pricing environment in the US and Europe.

The group should be cash-flow neutral this year and positive next year, even without asset sales. Margins should benefit from cost-cutting. Capital expenditure - including environmental spending - is likely to be cut next year. Further job losses are probably in the pipeline.

Rhône-Poulenc's non-voting shares - or preferred investment certificates - have fallen

from FF543 at the end of October, when the government sell-off was announced, to FF438.50 yesterday.

In normal circumstances, analysts argue Rhône-Poulenc would be a prime candidate for a Lord Hanson-style break up. Its senior executives admit the combined value of its holdings in Rorer, Roussel-Uclaf, Institut Mérieux are more than Rhône-Poulenc's market capitalisation, effectively giving the chemicals operations a negative net worth.

Analysts believe the relatively modest size of the

sell-off, between FF438 and FF440 depending on the price, should ensure its success. More problematical will be encouraging holders of the group's preferred investment certificates (PICs) and participating shares (PSAs) to swap them for ordinary shares. The former have no voting rights, but offer preferential dividends. Some analysts are dubious about the merits of swapping a preferential dividend for a vote in a company effectively still controlled by the state.

Where does the company go from here? Rhône-Poulenc reckons it has more or less completed the reshaping of its business portfolio and it has achieved the critical size required in its five sectors, health care, agrochemicals, fibres, specialty chemicals and chemical intermediates.

It does not envisage any more big acquisitions in the near future and says its asset sales programme will start to run down from FF438.50 in 1991 to FF35bn this year and less next. Meanwhile, Mr Fourtou's team plans to devote the next three to five years seeking productivity improvements across the group and integrating the acquisitions. Increasing the flow of new products will also be a priority, especially at Rorer, whose portfolio of non-generic medicines is older than that of some competitors.

The coming share sale and the simplification of the group's complex share structure that goes with it is widely seen in France as a step towards full privatisation. It will "closely resemble a private-sector company," claimed Mr Jean-Pierre Tironet, the finance director, yesterday. For example, the chairman will be chosen by the public-sector dominated supervisory board, rather than nominated directly by the government.

While the Socialist government is committed to keeping major control for the state and state-owned bodies, Rhône-Poulenc is likely to be a prime candidate for a sell-off under a Gaullist government, likely to take power after the legislative elections next March.

Yet, despite its high debts, it does not plan to take advantage of the climate for privatisation to make a rights issue for the time being. Mr Fourtou has said he prefers to live with continuing debts rather than risk diluting earnings per share.

## Government to delay setting share price

By William Dawkins in Paris

THE French government is awaiting a rise in the depressed Paris stock market in the next few weeks before setting the price for the partial privatisation of Rhône-Poulenc, the state-owned chemicals and pharmaceuticals group.

As a result of the sale and the enfranchisement of non-voting shareholders, the government's direct voting stake will drop from 77.5 per cent to around 45 per cent.

However, the public sector will still have a majority, thanks to stakes held by Crédit Lyonnais, the state-owned bank, and AGF, a state insurer.

The government has reserved the right to sell more shares if required. The finance ministry confirmed that, following the sale, the government will offer to exchange Rhône-Poulenc preferred investment certificates and participating shares series A - two kinds of non-voting stock - into ordinary voting shares, at a rate of one for one.

the total being sold, will be reserved for group employees, at a 10 per cent discount to the offer price.

French commercial banks Société Générale and Banque Indosuez will manage the French share sale, while the US shares will be handled by Morgan Stanley.

As a result of the sale and the enfranchisement of non-voting shareholders, the government's direct voting stake will drop from 77.5 per cent to around 45 per cent.

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The remaining 600,000 shares, 10 per cent of

## Cost cuts hold Suzuki Motor to 11.5% decline

By Steven Butler in Tokyo

SUZUKI Motor, the Japanese car and motorcycle maker, yesterday reported an 11.5 per cent fall to ¥3.35bn (\$76m) in parent-company pre-tax profits in the half-year to September.

The results, relatively robust compared with most Japanese vehicle makers, were underpinned by a 2.7 per cent rise in sales to ¥518.5bn. Exports of motorcycles were particularly strong, with sales up by 32.6 per cent to 203,416 units.

Unlike many competitors, Suzuki reduced general administrative and sales costs, from ¥68.5bn to ¥61.8bn. As a result, Suzuki's operating profits rose by 4.4 per cent to ¥13.79bn.

But the pre-tax figure was dragged down by a sharp deterioration in non-operating costs, following an improvement last year. Non-operating costs were ¥4.49bn, against non-operating income last year of ¥990m.

Sales of motorcycles rose by 14.3 per cent to ¥88.8bn, while car sales climbed by 1.3 per cent to ¥367.4bn.

Although Suzuki's mini-car business was hit by a decline in Japan's mini-car market, with sales off by 6.2 per cent to 235,634 units, sales of small cars with engines under 2,000cc rose by 25.9 per cent to 29,147.

Total unit sales of motorcycles were up by 8.2 per cent to 203,416 units, while car sales were down by 2.3 per cent to 400,057 units.

Net profits fell by 14.3 per cent to ¥4.14bn, compared with ¥173.2m. Higher borrowings increased interest charges by 13 per cent, but a lower effective tax rate, mainly due to export incentives, resulted in a reduced tax charge. Attributable earnings fell by 21 per cent to ¥28.3m from ¥116.5m.

Mr David Mostert, chief executive, described this performance as "satisfactory" given a "marked decline in activity" in most sectors.

## Trust Bank of New Zealand ahead 28%

By Kevin Brown

TRUST Bank, New Zealand's only remaining locally-owned trading bank, yesterday reported a 28 per cent rise in net profits to NZ\$27.1m (US\$14.2m) for the six months to September 30, writes Terry Hall in Wellington.

The directors said they expected profits to be up 20 per cent for the full year. Last year, the bank earned NZ\$42.4m.

The country's other leading banks have been sold overseas - a process that accelerated after deregulation of the country's banking system in 1984.

Mr Graeme Pentecost, managing director, said the result showed the bank was recovering from losses on its commercial book, which started the last full-year result.

He said the improved performance reflected continuing growth and a rising share of the local market. The bank has been promoting the fact that it is locally owned.

Trust Bank increased its housing book by NZ\$210m to NZ\$2.5bn in the period. Assets climbed NZ\$400m to NZ\$75m.

The had debts reserve remained at NZ\$27.3m. Mr Pentecost said the bank's risk-adjusted capital adequacy ratio had strengthened from 9.9 to 10.9 per cent, ahead of the New Zealand Reserve Bank's requirement of 8 per cent.

## Illinois Tool launches rival bid for Siddons

By Kevin Brown

ILLINOIS Tool Works, the US engineering group, yesterday emerged as a rival bidder for Siddons Ramsay, the Australian hardware and fasteners group for which BBA, the UK component maker, has offered A\$86m (US\$65.5m).

W.A. Deutscher, an Australian subsidiary of Illinois Tool, said it had offered A\$2 a share for Siddons, valuing the company at A\$94m.

Pacific BBA, an Australian subsidiary of BBA, offered A\$42m in cash and shares worth A\$44m.

Siddons, which has rejected the BBA offer, did not respond to the announcement by Deutscher.

Siddons is seeking an order from the federal court to force Pacific BBA to increase the information in its offer document.

Siddons claims the document does not provide shareholders with sufficient information to make an informed assessment of the true value of the share element of the offer.

Mr Graham Johnston, Deutscher managing director, said that the Illinois Tool offer was subject to 90 per cent acceptance by shareholders and approval by the Foreign

Investment Review Board, which monitors overseas investment.

Mr Johnston said Siddons was a leading customer of Deutscher, while Illinois Tool Works was an importer of Siddons products.

He said Siddons would continue to operate separately if the bid succeeded. Illinois Tool is a multinational manufacturer of engineering components and systems.

The group's head office is in Illinois, but it operates in more than 35 countries and employs about 18,700 people.

It reported net profits of US\$180m in 1991, on revenues of US\$3.5bn.

● Campbell Soup, the US foods group, said the Australian Securities Commission had granted it an extension until December 11 to mail takeover documents to shareholders from Sydney.

The documents originally had to be in the hands of shareholders yesterday.

Campbell had sought the extension on Monday after it said it had disagreed with the Arnotts board's interpretation of a 1985 heads of agreement between the two companies.

## \$100m Maltese debut in syndicated loan markets

By Brian Bollen

MALTA is making its first appearance in the international syndicated loan markets. Enamalta Corporation, the 100 per cent state-owned monopoly which manages the islands' energy requirements, is raising \$100m over seven years in order to complete its new Marsaxlokk power station.

Chemical Bank is co-ordinating a group of banks underwriting the loan, which is guaranteed by the republic. The other underwriters are ABN Amro, Société Générale, Sumitomo Bank and WestLB.

The margin over Libor is 52.5 basis points and front-end fees range downwards from 30 basis points for lead managers at \$10m.

Bankers note that while the basic yield is not over-generous at around 60 basis points, the tax receipts available to lenders to set against their own corporation tax liabilities could double or even treble the return.

The syndicate is expected to have a heavy continental European flavour, with a particularly large German contingent. Maltese borrowings are 100 per cent weighted for capital adequacy purposes, as it is outside the Organisation for Economic Co-operation and Development.

Malta has been cautious on foreign borrowing and its net foreign assets of around \$1.5bn comfortably exceed its total official external debt, which central bank sources put at around \$150m. This does not include lease finance arranged for flag carrier Air Malta.

## John Fairfax board comes under attack from shareholders

By Kevin Brown in Sydney

THE board of John Fairfax, the Australian newspaper group, was heavily criticised by shareholders at the annual meeting yesterday over plans for share options and housing loans to directors.

Mr Conrad Black, deputy chairman, clashed with Mr Malcolm Turnbull, the Sydney merchant banker who helped organise the acquisition of Fairfax by the Touring consortium led by Mr Black's UK Daily Telegraph group.

The shareholder unrest followed the withdrawal of proposals for a senior executive share option scheme after criticism by the Australian Stock Exchange and legal action by

Mr Turnbull. Mr Black said he was "chastened" by the controversy surrounding the scheme, which he said had been caused by "technical errors" in the drafting of the resolution.

However, shareholders also criticised a separate distribution of options to a South African company to secure the appointment of Mr Stephen Mulholland as chief executive and a proposed A\$1m (US\$714,000) interest-free housing loan to Mr Michael Hoy, deputy chief executive.

Employee shareholders said the remuneration packages were "particularly offensive" against a background of cuts in staff numbers and reductions in editorial budgets.

Mr Turnbull, who resigned from Touring after a series of disputes with Mr Daniel Colson, deputy chairman of the Telegraph group, received prolonged applause after criticising the option schemes.

He said that directors had tried to keep shareholders "in the dark" about the "excessively generous" options relating to the employment of Mr Mulholland, which represented "a very poor reflection on the business acumen of the board."

Mr Black said that he was mystified by the support for Mr Turnbull's attack on the board, which had re-established Fairfax as a profitable company following several years in which it had been "humiliated,

degraded and rent asunder." He added that there was nothing "reprehensible or shifty" about the board's treatment of the options issue, and claimed the board's commercial judgment would be borne out by cash tests.

Mr Black also attacked a suggestion by Mr Turnbull that the Australian members of the board had failed to restrain the Canadian and US directors representing the Telegraph group and Hellman and Friedman, the US investment bank.

"Your attempt to discriminate between the Australian and non-Australian directors is find dishonourable and disgusting," he said.

"For us to be treated in this way, harangued and discrimi-



Conrad Black chastened

housing loan to Mr Hoy was heavily defeated on a show of hands, but is likely to be approved in a ballot of shareholders.

The result will be announced tomorrow.

Sir Zeeman Cowen, chairman, said Fairfax had operated at budget levels in the first quarter of the current financial year. The group reported in August that pre-tax profits for the year to June increased by 9.8 per cent to A\$130m.

Fairfax was acquired by the Touring consortium in December for A\$140m. The group publishes the Sydney Morning Herald, the Australian Financial Review and The Age in Melbourne.



INTERNATIONAL CAPITAL MARKETS

Poor inflation figures help to depress bond prices

By Sara Webb in London and Patrick Harverson in New York

GERMAN government bonds fell on the combination of poor inflation figures and disappointment that the Bundesbank failed to indicate any willingness to lower interest rates at yesterday's repo operation.

The Bundesbank accepted bids for DM70.5bn at its tender

GOVERNMENT BONDS

for 14-day securities repurchase agreements, allocating funds at 8.75 per cent and above.

The bund market had hoped to see a lower rate at the repo, and was disappointed that the rate remained unchanged. Although the amount allocated represented a net injection of liquidity of DM10.9bn, dealers said this was mainly for technical reasons.

The announcement of worse-than-expected inflation figures for two of the big German states provided further disappointing news for the bund

market. North Rhine-Westphalia reported a 0.5 per cent rise in its consumer price index in the month to mid-November, giving a year-on-year rise of 3.7 per cent. Consumer prices in Baden-Wuerttemberg rose 0.3 per cent in the month to mid-November, up 3.3 per cent year-on-year.

Preliminary November consumer price figures for west Germany are expected to be published later this week or early next week.

The Lifebund futures contract fell from its high of 91.65 to end at 91.53. Dealers said the yield curve flattened at the longer end, and steepened at the short end.

Elsewhere in Europe, French government bonds ended slightly firmer helped by a rebound in the currency early in the day. The yield on the 8 1/2 per cent bond due 2003 opened at 8.25 per cent and ended at 8.24 per cent.

UK government bonds gave up some of Tuesday's gains as funding worries continued to haunt the gilt market. Dealers expect concern about the government's heavy borrowing requirement to depress prices

FT FIXED INTEREST INDICES									
	Nov 25	Nov 24	Nov 23	Nov 20	Nov 19	Year ago	High *	Low *	
Govt/Secs(UK)	92.96	94.08	93.83	93.96	94.05	86.70	95.54	85.11	
Fixed interest	108.69	109.50	108.80	108.52	108.56	95.47	110.26	97.15	
Basis 100: Government Securities 15/10/20; Fixed interest 1928.									
* For 1992: Government Securities high/low compilation:127.40 (91/25) , low 46.18 (31/75)									
Fixed interest high/low compilation: 110.28 (12/10/92), low 50.53 (31/73)									

## COMPANY NEWS: UK

## Rothmans Intl flat at £266m

By Richard Gourlay

ROTHMANS International, the cigarette and luxury goods company, yesterday reported flat pre-tax profits, held back by lower interest rates on its investments.

Interim pre-tax profits in the six months to September 30 rose from £266m to £266.5m on sales 2 per cent up at £1.2bn. Net investment income fell 35 per cent to £21.6m (£33.1m). Earnings per share rose to 20.5p (20p) and the interim dividend is increased by 7 per cent to 4p (3.75p).

Lord Swaythling, chairman, said that because so much of the group's profits were made

abroad, it was almost paying out as much as it could in dividends without running into an ACT problem.

At the operating level, Rothmans increased tobacco profits, from £180m to £192m, despite a lower volume of cigarette sales. Sales increased in eastern Europe, particularly to the Commonwealth of Independent States. In the UK sales of Royals King Size 25's were strong.

These increases were offset by lower sales in Australia, because of what Lord Swaythling called swinging tax increases and a price war. Sales also fell in Germany, because there were too many manufacturers, and in Indon-

esia and the Philippines, where Lord Swaythling said it was tough to achieve meaningful market share.

The operating profit was after a £9.2m exceptional charge covering rationalisation of the Australian and Philippine operations and stock write-downs of £2.9m in the Philippines and Indonesia.

Luxury products lifted their contribution at the operating level to £21.8m (£20.5m).

Translation of overseas company profits hit the pre-tax result to the tune of £5m.

Lord Swaythling said that the recent devaluation of sterling would benefit the current half.



Lord Swaythling

## Sale closer as potential TVS bidder withdraws

By Raymond Snoddy

THE SALE of TVS Entertainment, the south of England company which lost its franchise, to International Family Entertainment came a step closer yesterday when a second potential US bidder decided to withdraw.

Broadway Video, a television production company, had asked for information about TVS while the offer document for the sale to IFE was being produced.

Broadway has now said that it is not interested in making a bid for TVS, whose assets include MTN, the US production company behind such shows as Lou Grant and Hill Street Blues.

TVS said yesterday it had received no other approaches which would lead to an alternative offer.

IFE, the company behind the successful Family Channel in the US, has made a share offer worth about £45.3m, with a cash alternative of some £36m.

Many preference shareholders are still unhappy about the deal and Mr Julian Treger of Restructuring Advisers, who speaks for a number of them said yesterday he believed there would be enough opposition to block the sale.

Mr Treger said he believed the TVS assets should continue to be managed and it was wrong to sell at this depressed stage of the cycle.

Mr James Garward, former chief executive of TVS, yesterday expressed concern that the most up-to-date information might not be available to shareholders before the December 15 closing date for the offer.

## Benson Group

Benson Group has paid £505,000 for certain assets of Prola from the liquidator.

## Wassall document attacks Evode debt

By Roland Rudd

WASSALL, the mini-conglomerate which has launched a hostile £94.3m bid for Evode, is expected to publish its offer document later today, highlighting the chemicals and plastic group's net indebtedness.

According to Wassall, Evode's net debt has risen from £6.6m in 1987 to £113m in 1991, which includes £40.7m of convertible preference shares and the £43m (£28.4m) unlisted US redeemable preference shares.

Evode argues that since the UK preference shares do not have to convert until 2001 they should be treated as equity.

However, Mr Christopher Miller, Wassall's chief executive, said holders of

the preference shares would only be willing to lose their 7 per cent coupon and convert into equity if Evode's dividend grew by an annual rate of 18 per cent from 1993.

"Having cut last year's dividend by 44 per cent, I cannot see how Evode could increase their pay-out by 18 per cent a year," said Mr Miller.

Wassall also argues that some of the £70.2m of goodwill relating to Evode's 1989 purchase of Chamberlain Phipps should be written back into its profit and loss account following the recent sale of Chamberlain's shoe business.

Mr Miller said: "If just 10 per cent of the goodwill relating to Chamberlain is written back into Evode's accounts, it will

wipe out the £5.5m which its own broker forecast for Evode's after-tax profits to September 29."

Evode's financial adviser yesterday said some goodwill relating to Chamberlain might be written back into its profit and loss account, but did not want to comment further until publication of the group's results next month.

Mr Miller said: "We will be asking how Evode will be able to fund capital expenditure, meet its redemption obligations, pay back the bank debt and payout preference and ordinary dividends all at the same time."

Evode is likely to take the two weeks allowed under Takeover Panel rules to reply to Wassall's offer document.

## Associates help Caledonia to £19.3m

By Roland Rudd

CALEDONIA Investments, in which the Cayzer family holds a 48 per cent stake, increased pre-tax profits by 11 per cent in the half year to September 30 on the back of strong performances from associate companies.

Group profits rose to £19.3m (£17.4m) reflecting the increase in operating profits from trading activities to £5.2m (£1.5m). This included first time contributions from the group's 27.3

per cent stake in Exco International and 45 per cent stake in Bristow Helicopter Group.

The two companies used to be part of British and Commonwealth Holdings, which Caledonia once effectively controlled before the financial services group collapsed more than two years ago.

Income from investments fell from £7.7m (£9.5m) because there was no longer any contribution from the holding of British and Commonwealth preference shares. The last

instalment was repaid under the bank guarantee arrangements on April 5.

Interest receivable declined to £7m (£7.7m) because of lower UK interest rates. The group has net cash of some £140m.

Earnings per share increased to 14p (12.4p). The interim dividend is 5p (4.8p).

Sterling Industries, in which Caledonia has a 21 per cent stake, reported pre-tax profits of £1.87m (£1.5m), after an exceptional gain of £238,000,

on increased sales of £18.5m (£16.2m).

Earnings per share improved to 4.37p (3.75p); the interim dividend is maintained at 1.5p.

Amber Industrial Holdings raised pre-tax profits from £1.2m to £1.47m in the half-year to September 30.

The specialty chemicals company is 75 per cent-owned by Caledonia.

Sales rose 26 per cent to £9.48m. The interim dividend is raised by 1p to 5.5p on earnings per share of 20p (16.8p).

## DERIVATIVES

The FT proposes to publish this survey on December 8 1992.

This survey will provide a review of current products and technologies, along with analyses of credit and legal issues, and a sophisticated investor's guide to products and terminology.

For advertisement rates and deadlines, call

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FT SURVEYS

## BTR

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BTR plc

(Registered in England No. 57410)

ISSUE OF 79,589,101 WARRANTS TO SUBSCRIBE FOR ORDINARY SHARES IN THE COMPANY

The Company has made a free issue of Warrants to existing shareholders in the proportion of one Warrant for every 25 BTR Shares held. Each Warrant entitles the holder to subscribe for one BTR Share of 25p in the Company at a subscription price of 430p (subject to adjustment). The Warrants are in registered form and may be exercised in 1997 during the 30 day periods which commence one day after the date of posting of the Annual Report and Accounts and the interim results of the Company in that year.

The London Stock Exchange has agreed to admit the Warrants to the Official List and such admission will become effective and dealings in the Warrants will commence on 26 November, 1992.

Copies of the Circular to shareholders dated 12 October, 1992 containing, inter alia, details of the Warrants may be obtained during normal business hours up to and including 30 November, 1992 from the Company Announcements Office of the London Stock Exchange, London Stock Exchange Tower, Old Broad Street, London EC2N 1HP and during normal business hours on any weekday (Saturdays excepted) up to and including 10 December, 1992 from:

BTR plc  
Silvertown House,  
Vincent Square,  
London, SW1P 2PL

Cazenove & Co.,  
12, Tokenhouse Yard,  
London, EC2R 7AN.

26 November, 1992



## INTERIM RESULTS FOR THE SIX MONTHS TO 30 SEPTEMBER 1992

- Results confirm further progress
- Continuing gains in quality and service standards
- Quality and efficiency strategy proceeded as planned, achieving cost reductions
- Encouraging expansion of international operations
- Interim dividend increased by 9%

Dennis Grove, Chairman, said:

"Continuing improvements in efficiency and reductions in operating expenses have contributed to a sound overall performance and good results for the first six months.

Benefits in improved standards of service are being achieved through our quality and efficiency strategy for the regulated business, which continues on budget and on time. A recent independent survey of water companies' costs identified North West Water as having the lowest operating costs for both water supplied and wastewater treated.

To meet additional legal obligations, we are required to spend an extra £430 million during the next two years. We are discussing with the Director General of Water Services price levels for those years which would allow us to undertake that work without any further increase in charges beyond that already anticipated while producing further benefits to customers, the environment and employment in the region.

Our process engineering companies are operating satisfactorily in depressed world market conditions and we anticipate improved performance in the second half of the year.

Our international operations expanded with the award of the contract for a water treatment plant in Melbourne and recently with our selection as the preferred tenderer for the construction and operation of the Macarthur water treatment plant in Sydney, Australia. We are through to the final stages of bidding for a large contract in Buenos Aires.

Our firm focus on quality, efficiency and technology continues to bring improvements for customers during a period of economic adversity. I confidently expect a satisfactory outcome for the full year."

## GROUP RESULTS

	Six months to 30 September 1992 £m	1991 £m	Year ended 31 March 1992 £m
Turnover	421.7	372.9	789.1
Operating profit	149.3	126.1	245.7
Net interest	(18.6)	(2.4)	(15.6)
Profit before tax	130.7	123.7	230.1
Tax	(9.6)	(8.1)	(24.0)
Profit after tax attributable to shareholders	121.1	115.6	206.1
Earnings per ordinary share	34.0p	32.5p	57.9p
Dividend per ordinary share	7.13p	6.54p	19.67p

## NOTES

1. RESULTS The interim figures for the six months to 30 September 1992, which are unaudited, have been prepared on the basis of the accounting policies set out in the Annual Report and Accounts for the year ended 31 March 1992. The results for the year ended 31 March 1992 are extracted from the published accounts for that period on which the auditors gave an unqualified report and which have been filed with the Registrar of Companies.

Our process engineering companies contributed turnover of £75.8 million and operating profit of £5.9 million.

2. TAX No liability to UK mainstream corporation tax arises. The tax charge comprises the write off of irrecoverable advance corporation tax on the interim dividend, together with overseas tax of £1.1 million.

3. DIVIDEND PAYMENT The dividend of 7.13p will be paid on 26 February 1993 to shareholders on the register on 4 January 1993 and will absorb £25.4 million. The directors have decided to implement the Share Dividend Plan for this dividend. The provisional ex dividend date for the ordinary shares will be 14 December 1992.

4. PRIVATISATION BONUS SHARES Bonus shares to be transferred to eligible shareholders in accordance with the special incentives provisions of the Government's Offer for Sale in 1989 will be included in those shareholders' registered holdings at the record date for entitlement to the dividend.

NORTH WEST WATER GROUP PLC, DAWSON HOUSE, GREAT SANKEY, WARRINGTON, CHESHIRE, WA5 3LW.



## COMPANY NEWS: UK

8.8% profits growth achieved as market share improves to 8.9%

## Kwik Save advances to £111m

By Guy de Jongh, Consumer Industries Editor

KWIK SAVE, Britain's largest discount grocery group, saw pre-tax profits increase from £101.7m to £110.6m in the year to August 29 while turnover moved ahead from £1.9bn to £2.5bn.

Sir Timothy Harford, chairman, said the company had achieved significant market share gains against a difficult economic background. "The market will continue to be tough this year, but we will continue to make progress."

He said that Mr Graeme Seabrook, chief executive since 1988, would leave in June to become managing director of Dairy Farm International Hold-

ings, the Hong Kong-based company which owns 26 per cent of Kwik Save.

Mr Seabrook will be succeeded by Mr Graeme Bowler, managing director of Franklins, an Australian discount food retailer owned by Dairy Farm.

The 8.8 rise in pre-tax profits was achieved in a 52-week year, though Kwik Save used a 53-week accounting period the previous year. On a comparable basis, the increase was 10.8 per cent.

Operating profits rose by 14.8 per cent from £98.5m to £113.1m but the pre-tax result was after interest payments of £2.4m on borrowings made to finance the acquisition of stores from Gateway. Kwik

Save received £3.2m in interest payments the previous year.

Trading margins fell from 4.7 per cent to 4.2 per cent. Kwik Save said the decline was due entirely to expansion of its drinks and tobacco businesses, which now accounted for 20 per cent of its sales and carried lower margins than grocery retailing.

Underlying volume from like-for-like sales grew by 12 per cent, while new stores contributed growth of 7.4 per cent and acquired stores added 5.1 per cent.

A further 9.3 per cent came from liquor sales, the discount drink and tobacco business purchased from Argyl. Kwik save said its market

share rose from 7.8 per cent to 8.9 per cent during the year and that it was now the third largest retailer of branded package groceries after J Sainsbury and Tesco.

Turnover in the current quarter was 15 per cent ahead of last year.

Mr Seabrook expected discount stores to increase their share of the grocery market from about 10 per cent to about 15 per cent in the medium-term.

The final dividend is 11.3p, bringing the total for the year to 16p, an increase of 8.8 per cent, while earnings per share increased by 8.9 per cent to 48.2p (44.2p).

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Background, Page 26

## Mid Kent feels the pinch at £4.28m

By Matthew Cullen

MID KENT Holdings, the water supply company, increased pre-tax profits from £4.21m to £4.28m in the half-year to September 30.

Operating profit rose to £3.99m (£3.78m) on turnover 6.8 per cent higher at £15.6m.

Mr Robert Atwood, finance director, said the results reflected the fall in Mid Kent's K number - the rate at which it is allowed to increase prices above the rate of inflation - to 2.5 per cent in 1992-93, against 9 per cent last year.

Mr Atwood said the severity of the drought and the recession in the south-east were key issues in the group's relations with Ofwat, the industry watchdog.

Mid Kent planned at least £15m in capital spending this year, mostly on the enlargement of its treatment plant, meeting quality requirements, opening up new water reserves and a pilot metering scheme.

The limits of a water company's immunity from the recession were amply demonstrated by the group's experience of the past six months.

Water levels were low, and although a hose pipe ban was lifted last month, customers were warned it would be reimposed in the spring. There had been few new connections with the dearth of new house-building, and it faced a mounting debt problem with a programme of 1,000 disconnections under way.

Mr Atwood added that while the group had the organisational framework in place to meet the demands of "the post privatisation regime", further streamlining would be necessary. "Water companies, without exception, have to examine their staff numbers critically."

The interim dividend is 4.75p (4.5p), payable from earnings per share of 19.3p (19.1p).

## Pegasus shares fall 42p as chief executive leaves

By Peter Pearce

Shares in Pegasus tumbled 42p to 86p yesterday following news that Mr Jonathan Hubbard-Ford, chief executive, was leaving and that the USM-quoted designer of accounting software and supplier of forms would incur trading losses in the five months to December 31, its new year-end.

This would result in "a small loss from normal trading activities" in the current 17-month period.

However, the company added that at the pre-tax level it would be in the black, thanks to the sale in September of 28 per cent of Stockforms to Delmar Corporation of Minnesota for £1.7m cash.

This would appear in the year-end results as a £1.25m exceptional gain, it said.

In the 12 months to July 31 pre-tax profits declined to \$855,000 (£1.67m).

Mr Derek Moon, non-executive chairman, said that Pegasus had been forced to reassess its short-term strategies and, in the company's words, "the board is taking steps to reduce costs and defer expenditure in line with anticipated launch dates of new products", or "it is readjusting marketing initiatives started by the chief executive" in Mr Moon's.

He said this had thrown up "a disagreement over strategy" between Mr Hubbard-Ford, chief executive only since April, and the rest of the board.

Mr Hubbard-Ford will remain as a director for the time being, and until a new chief executive can be found, the remaining executives and the senior managers will run the company.

Cash balances at the end of November amounted to £2.5m.

At July 31 they stood at £2.62m and a year previously £3.27m.

## ABI Leisure ahead but dividend cut

Profits of ABI Leisure Group, the caravan manufacturer, improved from £2.07m to £2.31m pre-tax for the year to end-August.

The 11 per cent advance came from turnover £3.8m ahead at £56.3m.

However, with difficult trading conditions continuing it was felt prudent to trim the final dividend to 2.19p making a 3.76p (4.7p) total. Earnings per share were little changed at 5.8p (5.7p).

The shares rose 6p to 60p.

## North West Water moves ahead 5.7% to £130.1m

By Angus Foster

COST CUTTING and price rises helped North West Water, the Warrington-based water and sewerage company, lift interim profits by 5.7 per cent.

Pre-tax profits increased from £123.7m to £130.7m in the six months to September 30. Mr Bob Thian, chief executive, said full year growth would continue at a similar rate. "This was a good, safe performance," he said.

Turnover increased 13.1 per cent to £421.7m helped by average price rises of 9.3 per cent in the company's "core" regulated business and by acquisitions. Turnover from measured water usage, which covers businesses and new homes, also increased 13.1 per cent, suggesting the company continued to weather recession well.

Operating costs were held back to a 10.7 per cent increase to £261.6m while restructuring costs were similar at £12m (£12.4m).

The company's headcount has fallen by more than 700 people in the last year to just over 5,000, leading to a 10 per cent fall in labour costs.

Interest costs increased sharply from £2.4m to £18.6m as investment programmes and acquisitions pushed net borrowings up from £146m to £388m.

Gearing rose from 17 per cent at the year end to 21.6 per cent and is expected to rise to about 25 per cent this year.

Depreciation increased to £36.4m (£31.5m) and capital investment, which last year



Bob Thian: full year growth would continue at a similar rate after a 'good, safe performance'

totalled £512m, is expected to be higher this time.

The tax charge increased from £8.1m to £9.6m. North West's tax bill was incurred on irrecoverable ACT and overseas tax.

Among non-core businesses, the process engineering division increased turnover 40 per cent to £75.8m while operating profits were 64 per cent higher at £5.9m. Most of the increase was due to acquisitions made last year which included Wallace & Tiernan in the US.

Mr Thian said the division faced recession in its markets but remained an important part of group strategy.

North West is the only water

and sewerage company to have resisted calls from Ofwat, the water regulator, to limit price increases next year. The company complained it could not afford the price cuts because it has an extra £430m of spending, mainly to improve coastlines and the Mersey estuary, to carry out in the next two years.

Ofwat is expected to rule on the matter in December. Mr Thian said relations between the company and the regulator remained good.

Earnings increased 4.6 per cent to 34p and the interim dividend is raised 9 per cent to 7.13p.

See Lex

## Tate sweetened by market growth

By Maggie Urry

MR NEIL Shaw, chairman of Tate & Lyle, said yesterday that the world sugar market was growing at 2 per cent a year, while the starch market was growing at 6 per cent a year. The growth in sugar consumption was equivalent to a new market the size of the UK opening each year.

He said this gave the group plenty of opportunities to grow. During the year to the end of September, it recorded £172m of capital expenditure, up from a normal level of £100m to £115m, while another £51m was invested in buying companies or setting up joint ventures, such as in Hungary

and Slovenia. This included a \$9m investment in a venture owned by a consortium of food processors which would look at opportunities in eastern Europe and Russia.

This, a higher dividend, and the expectation of a bounce back in profits, encouraged the stock market to push the share price 12p higher to 389p yesterday despite a fall in pre-tax profits from £230.8m to £189.5m. The previous year's figures were restated for a change in accounting for post-retirement benefits which cost £3.8m in 1990-91 and £4.3m in 1991-92.

Profits were hit by £15.7m of reorganisation and redundancy costs, up from £8m, and a

£7.1m write-off of start-up costs and stock write-downs related to sucralose, the group's new low-calorie sweetener which is awaiting approval from the US authorities.

However, there were non-recurring gains including a £3.8m write-back of a provision no longer required, and a £11.7m refund, including interest, of US tax.

At the pre-interest level profits fell from £280.5m to £237.4m. Within that the Canadian sugar division saw profits down to £8.7m (£10.1m), and in the US to £30.9m (£43.3m).

In the UK sugar profits rose to £95.3m (£89.5m), in Portugal to £12.4m (£9.5m) and in Australia to £6.8m (£3.3m). The

group's sugar business in other areas made £1.7m (£2.4m).

In cereal sweeteners and starches, North American profits fell from £96.8m to £85.3m, but in Europe profits were up from £51.1m to £54m. Sugar by-products, such as animal feeds, increased profits from £17.5m to £20.1m.

Other activities such as reinsurance which was hit by Hurricane Andrew, lost £12.8m (loss £9.4m).

Movements in exchange rates cost £3.8m off pre-interest profits. But this is expected to swing the other way in the current year with every 1 cent movement in the sterling/dollar rate worth £800,000 to £700,000 to profits.

## Reuters TV born from Visnews

Reuters is changing the name of its Visnews television subsidiary to Reuters Television following its recent purchase of 100 per cent of Visnews shares.

Mr Mark Wood, Reuters' editor-in-chief, said the name change would be phased in by the end of the year. Visnews subsidiaries, BrightStar and Visnews Corporate Video, will retain their present names.

## Saatchi &amp; Saatchi's Italian chief appointed European deputy

By Richard Gourlay

MR ROBERT Lasagne, chief executive of Saatchi & Saatchi's Italian operation, is to take up a new post as deputy chairman for Europe.

Mr Lasagne said the post will be one of co-ordinating the advertising group's growing

European operations. "I will be responsible for the south of Europe," he said. "It is a strengthening of the overall European company."

Mr Lasagne helped form an advertising agency in Italy in 1979 after setting up an Italian operation for Ogilvy & Mather, the US-based advertising

group, 10 years earlier. In 1986, his company, MVL, merged with Saatchi.

Mr Lasagne will remain chairman of Saatchi's Italian operation. He will report to Mr Bill Muirhead, chairman for Europe, who will concentrate on the north of Europe.

## O'Reilly lifts Arcon stake to 23%

By Tim Coone in Dublin

MR TONY O'Reilly, chairman of the Heinz food group, has increased his personal stake in Arcon, an Irish exploration company, by 1.4m shares to 13m shares, equivalent to 23 per cent of the ordinary capital. The deal was done through Colombia Investments, Mr O'Reilly's holding company.

Together with parties he is deemed to be acting in concert with, he now controls 29.59 per cent of the company, the maxi-

mum permissible without being obliged to mount a formal takeover bid.

Arcon, formerly Conroy Petroleum, has discovered a 6.2m zinc/lead ore deposit at Galmy in Ireland, which, once developed, is anticipated to be one of the lowest-cost zinc mines in the world. Over the past year it has been the subject of a boardroom battle between Mr Richard Conroy, the chairman, and Outokumpu, a 22 per cent shareholder.

Mr O'Reilly was seen as a

white knight by Mr Conroy, when the former first took a 5 per cent stake through a £17.7m share-swap offer for Mr O'Reilly's ailing Atlantic Resources exploration company. Mr Conroy believed Outokumpu was planning a takeover and wanted 100 per cent control of the ore market.

The move cost Mr Conroy his place on the board last February, but he was reinstated a month later when Mr O'Reilly took a further 16.3 per cent.



## VENTURE '92 FORUM EUROPE

London, 2 - 4 December 1992

Venture Forum Europe '92 brings together industry experts from Europe and North America to discuss the opportunities facing venture capitalists in a rapidly changing European environment. Arranged by Venture Economics and the Financial Times, the Forum will provide a unique opportunity to meet those involved in raising capital, negotiating deals and building the businesses of the future.

## Speakers include:

Matts Andersson  
Chairman, EVCA  
Vice President, SITRA

Chris Attwood  
Partner  
Ernst & Young

John Brown  
Deputy Managing Director  
CINVEN Ltd

Ronald Cohen  
Chairman  
Apax Partners & Co.

Jeremy Collier  
Managing Director  
Collier Isnard

Frederic de Broglie  
Directeur Generaux Adjoint  
3i S.A.

Andre de Silke  
Managing Director  
Trinkaus Montagu Equity

Robert Drummond  
Executive Chairman  
Grosvenor Venture Managers  
Chairman, BVCA

Rafael Estartus  
Development Capital Manager  
Banco de la Pequeña y Mediana Empresa

Karl-Heinz Faselow  
Sprecher der Geschäftsführung  
Deutsche Beteiligungsgesellschaft

Ray Maxwell  
Senior Investment Manager  
Postel Investment Management

Willem Nagtglas Versteeg  
Senior Vice President  
ABN AMRO Bank  
Investment Capital Group

Nick Pasricha  
Partner  
Ernst & Young

Charles Peal  
Managing Director  
Legal & General Ventures

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Russell & Company

Fabio Lorenzo Sattin  
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RA

## RICHEMONT

## RESULTS FOR THE SIX MONTHS ENDED 30 SEPTEMBER 1992

The Board of Directors of Compagnie Financière Richemont AG announces the following results for the period ended 30 September 1992.

	Financial Highlights	
	1992	1991
Net Sales Revenue	£ 1,524.3m	£ 1,508.7m + 1.0%
Operating Profit	£ 266.8m	£ 261.2m + 2.1%
Profit before Taxation	£ 279.4m	£ 285.5m - 2.1%
Profit attributable to Unitholders	£ 87.6m	£ 87.1m + 0.6%
Earnings per Unit	£ 15.26	£ 15.17 + 0.6%

Operating profit of £266.8 million was 2.1% higher than in the comparable period last year. This reflected growth in tobacco operating profit of 6.3%, partly offset by a decrease of 4.5% in the operating profit from luxury products. Outside the Group's two core businesses, operating profit was affected by the cost of developing new businesses within associated undertakings.

Earnings per unit reflects the subdivision of Richemont units in the ratio of 10 for 1 which took effect on 6 October 1992.

Richemont is a Swiss company which operates in the fields of tobacco products and luxury goods. Richemont's tobacco interests are held through Rothmans International p.l.c. Its interests in the luxury goods industry are held through its controlling interests in Cartier Monde SA, including Cartier, Piaget and Baume & Mercier, and Dunhill Holdings PLC, including Alfred Dunhill, Montblanc, Karl Lagerfeld and Chloé.

Copies of the interim report may be obtained from:

Compagnie Financière  
Richemont AG  
Rigistrasse 2  
6300 Zug, Switzerland  
Telephone: (042) 22 33 22  
Telefax: (042) 21 71 38

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London W1X 7FB  
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Telephone: (071) 499 2539  
Telefax: (071) 491 0524

فانصة المال





## COMMODITIES AND AGRICULTURE

## Opec seems set to keep 24.2m b/d output ceiling

By Deborah Hargreaves in Vienna

MINISTERS FROM the Organisation of Petroleum Exporting Countries could move towards maintaining their existing oil production ceiling of 24.2m barrels a day when they meet later today.

The ministers heard reports yesterday that output by Opec's 13 members in October was actually much higher than this ceiling at 25.04m b/d, chiefly because of increases in output by Iran and Kuwait. A return to the September ceiling centres on Iran's willingness to accept a production cut.

Opec figures put Iranian oil production for October at 3.8m b/d - well above its previous output level of 3.4m b/d. Kuwait's new oil minister Mr Ali Ahmad Al-Baghlil has also boosted the country's production close to 1.4m b/d - approaching its target of 1.5m b/d by the end of the year.

The producers' club expects demand for its oil to rise to 25.6m b/d in the first quarter of next year with 640,000 b/d of



Mr Ali Ahmad Al-Baghlil has boosted Kuwait's output

this to be met from stocks. A re-imposition of the September ceiling would therefore imply cuts from existing production levels, which some delegates believe would send a message to the market that Opec is ready to support prices.

However, some producers want deeper cuts in output to be made in an effort to improve price levels. Algeria's

delegation felt Opec's economists were being too cautious in their estimate for the draw on stocks during the first quarter.

"If Opec is willing to avert the risk of a drastic price deterioration in the first quarter, a more normal stock-draw of 900,000 b/d to 1.1m b/d should be enforced on the market," the Algerians told yesterday's meeting.

Algeria's new oil minister, Mr Hacene Meti, wrote to the president of Opec at the beginning of November urging him to call on other members of the club to exercise production restraint. However, world prices have slipped by about \$2 a barrel since October as members have continued to produce more than their allocated levels.

Ministers broke up into small groups throughout yesterday evening in an effort to massage the figures and draw up a compromise acceptable to all member nations. They will also consider a request by Ecuador later today to leave the organisation.

## Russian group wins monster gas contract

By John Lloyd in Moscow

THE RUSSIAN government yesterday confirmed that a multi-billion dollar contract for the development of the world's biggest gas field had gone to a Russian consortium and gave encouragement to another Russian group seeking to develop one of the world's largest copper deposits.

A meeting in the Kremlin presided over by Mr Boris Yeltsin, the Russian president, awarded the contract for the exploitation of an estimated 3 trillion (million million) cubic metres (105 trillion cubic feet) of gas in the Shokhman field in the Barents sea to the Rosneft consortium of 19 Russian companies mainly engaged in defence production.

Another group, known as the Russian Industrial Consortium, attended the same meeting to present its case for the award of a contract, estimated to be worth at least \$1bn, for the development of the Udonak copper deposits in the Chita region in Siberia, thought to contain 15m tonnes of copper. This consortium is led by the giant Uralmash engineering plant.

Mr Yevgeny Velikhov, vice president of the Russian Academy of Sciences and chairman of Rosneft, told the meeting that the Rosneft consortium would provide greater employment in Russia. This has been a key factor in the Russian group's victory over a rival consortium including the US energy company Conoco, Norway's Norsk Hydro and three Finnish companies, Neste, Metra Engineering and Imatra Voima.

The cost of the Shokhman project has been put by the foreign consortium at between \$500m and \$100m, but by the Rosneft group at \$60m. The Russian group also claims it would spend \$2.5bn in Russia, with its rivals spending only \$400m; it said it would employ 250,000 people in Russia, compared with only 50,000 by the foreign group.

Mr Yeltsin made clear at yesterday's meeting that the country's industrial policy would tend to favour Russian companies and groups, though they would be encouraged to work with foreign companies and consulars.

No award has yet been made in the case of Udonak as the final date for tenders is January 15 next year. However, the attendance of the Russian Industrial Consortium at yesterday's meeting and the drift of government policy appears to favour it.

## Giant CIS aluminium smelter closes

By Kenneth Gooding, Mining Correspondent

TAJIKISTAN'S GIANT Regar aluminium smelter has shut down because of a lack of raw materials, according to industry officials. Last year the smelter produced about 370,000 tonnes of aluminium and exported virtually all of it to the west. In the first half of 1992 it produced about 184,000 tonnes.

Yesterday's news will be welcomed by the western industry which blames a sudden surge in exports from the Commonwealth of Independent States

- to more than 1m tonnes last year - for driving down aluminium prices to their lowest level in real terms.

Officials said only the plant manager, Mr Muxar Sinani, and three other Russians remained at the Regar plant. About half the workforce were Russians or Germans - all key technical people - but they had been driven away by the ethnic disputes which threaten to engulf Tajikistan.

The final blow to the smelter's output was when rail links with Russia were cut, halting the flow of alumina (aluminium oxide), the officials said.

Azerbaijan, previously the smelter's main alumina supplier, stopped shipments some time ago because it was claimed no aluminium was being shipped back in payment.

Observers suggested that the smelter, which uses out-of-date "pre-bake" technology, would have to be converted before it could be brought back into operation. This would take two years but work was unlikely to start before political stability returned to the central Asian state. Hundreds of people have been killed and thousands made homeless by the ethnic

A month ago output at the smelter, about 100 km (60 miles) west of Dushanbe, the capital, was cut to an annual rate of 200,000 tonnes compared with its nominal capacity of 520,000 tonnes, because of a dispute about the ownership which dried up money for spare parts and shut down two of the three anode lines.

Both the Tajik government and Consortium Aluminium, the new organisation that includes most of the former Soviet Union's aluminium operations, claim ownership of the smelter, said to provide most of Tajikistan's income.

## Rubber prices stretch growers' patience

Kieran Cooke on producer pressure for stronger market support

LIFE IS changing on the Malaysian rubber estates. Trees are being chopped down and the land is being planted with the more profitable oil palm; plantations near towns are being sold for real estate development. Where there were once forests of rubber trees there are now golf courses, and rubber tappers have found new jobs as caddies.

The country's rubber production is expected to decline in 1992 by 7 per cent to 1.22m tonnes.

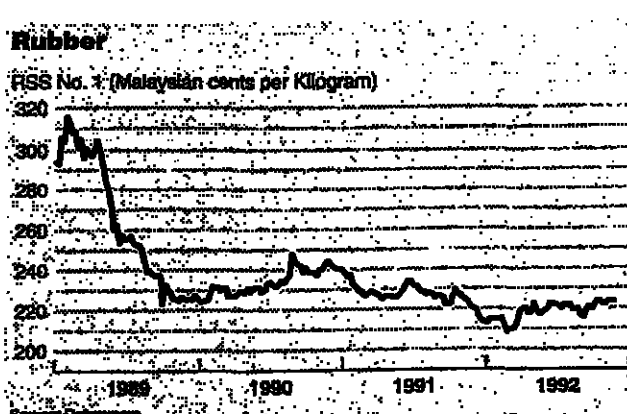
The estates, though highly efficient producers, are turning away from rubber and now account for less than 30 per cent of Malaysia's total output. Thousands of smallholders have become the mainstay of the country's production.

Malaysia, for many years the world's premier rubber producer, has dropped in output terms behind both Thailand and Indonesia, which between them now account for more than 70 per cent of world natural rubber production.

One reason for Malaysian rubber's decline is the country's fast economic growth in the past five years. Rubber is a labour intensive crop and the country is now experiencing acute labour shortages in many areas.

But declining prices are the most important factor. Over the past five years prices of natural rubber have gone down by about a third. Leading producing and consuming countries are now gathering in Kuala Lumpur, the Malaysian capital, for what is seen as a crucial meeting to decide whether or not to work out new pricing arrangements under a revamped International Natural Rubber Agreement.

Mr III, Mr III, agreed by Thailand, Indonesia, Malaysia, Sri Lanka and Ivory Coast and a number of consumer countries, was unveiled in the late



1970s; Mr III expires at the end of 1993.

After countless earlier meetings, however, there seems little common ground between the two sides.

The basic aim of Mr III has been to offer one hand fair prices to producers and on the other security of supply to consumers. A central figure in this policy is the buffer stock manager, empowered to buy and sell stocks when prices reach certain levels.

Consumers say Mr III has generally worked well and see no need for a new agreement under existing rules. INRA, if it can be extended for an extra two years. "The question of whether there is a need for a new agreement or to extend the present one is premature," said a US official last week. "The record has shown that Mr III is one of the most successful commodity agreements in place."

Producing countries angrily reject such views. They have warned that unless progress towards the negotiation of a new pact can be achieved by next March, Mr III may collapse and they could be forced into introducing their own pricing mechanisms.

"The only thing we want to see now is a decision by importing countries that a successor agreement with eco-

nomics provision is useful," says Mr Ahmad Farouk, chairman of the Malaysian Rubber Research and Development Board and one of the producer countries' main negotiators at the meeting. "We are willing to wait till March and we know what to do if they don't agree by then."

Differences between supply and demand have had a serious impact on pricing. Although the world rubber surplus is forecast to fall to 150,000 tonnes this year from 180,000 tonnes in 1991, demand is still weak in many key recession-hit markets. There has also been a dramatic plunge in demand in recent years in eastern Europe and the former Soviet Union. Meanwhile some non Mr III signatories, like India, China and Vietnam, are raising production.

"One cannot run away from the fact that it is the overall supply and demand situation which determines the health of the rubber market," says Mr Lim Keng Yik, Malaysia's primary industries minister. But Mr Lim and others also accuse consumers of refusing to recognise the need for changes in the rubber marketing system.

Over the past 15 years the rubber market has become

more concentrated. Where before there were a multitude of buyers now five large tyre manufacturers consume more than 50 per cent of global natural rubber production; where once there were legions of rubber traders, now there are very few.

So the big consumers can exert considerable pressure on the market. At present more than 70 per cent of the world natural rubber trade is carried out through direct, private deals. Producers want a more transparent, open trading system, with a central rubber exchange based in the producing region.

For their part the consumers say that the producing countries have failed to agree among themselves on an appropriate marketing system or to make any real efforts to improve quality in line with requested price increases.

Self interest might eventually bring about some compromises. Both sides agree that in the long term the prospects for natural rubber are good. Millions of farmers still depend on rubber for their livelihoods and the commodity, particularly in the lower-cost countries like Indonesia and Thailand, will not simply be abandoned as a cash crop. Producer countries are also gaining more marketing clout; in future years the countries of Asia are likely to become the biggest rubber consumers as well as producers.

For all their financial power the big consumers need security of supply. Mr III has guaranteed that it has also simplified the buying process. Mr Hoyt Wells, Goodyear's chief operating officer, says that if the agreement is abandoned his company will have to negotiate separate contracts with 25 or 27 different countries and "50 million" farmers.

"All we would have is a lot of paperwork and no rubber" says Mr Wells.

## EC potato plan 'unacceptable'

By David Blackwell

PROPOSALS FOR a lightweight European Community regime on potatoes that emerged from Brussels yesterday call into question the future of the UK's Potato Marketing Board.

The proposals, which were yesterday termed "unacceptable" by the PMB and the National Farmers' Union, will be discussed tomorrow in Brussels by the UK's Potato Marketing Board and the National Farmers' Union, which represents both agricultural unions and co-operatives in Europe. The plans could come before EC farm ministers at their next meeting on December 14, although some observers think the volume of busi-

ness will delay consideration of the potato regime.

The commission is proposing an Ecu 1.5m regime for potatoes in order to harmonise the different mechanisms applied in member states in the run-up to the Single European Market. It aims to encourage a free market and to establish a common approach to traded with countries outside the EC.

The PMB at present controls the supply side of the UK market by setting a target area for potatoes and distributing quotas to its registered growers. It said yesterday that it would continue to lobby hard to maintain the system, which "we consider protects not only farmers, but consumers and

the industry as well".

The NFU said the lightweight proposals made no reference to "our desire to see member states being able to take national measures when required. There is no reason why not if the measures are in line with EC competition law and do not distort EC trade".

The agriculture ministry said yesterday it had not seen the detailed proposals, which would be subject to a lot more consultation before they were finally adopted.

The Agriculture Bill at present passing through parliament gives ministers the power to end the potato marketing scheme, but not necessarily to close the PMB.

## Drive to boost Welsh lamb sales

By Anthony Moreton

A NEW drive to highlight Welsh food products, with particular emphasis on lamb, was launched in Builth Wells yesterday by Welsh Food Promotions. "If more food is to be sold to the trade and bought by the housewife it is essential that the image of the product is enhanced," Mr Alun Evans, chairman, said at the opening of the first Taste of Wales Food Show.

Yesterday's show, which is intended to become a biennial

event at the Royal Welsh Showground in Builth Wells, was primarily aimed at shops and restaurants. It will be followed by a drive to bring the merits of Welsh food before the big supermarket buyers. Seimur has already committed itself to buying almost £1m worth of lamb and Mr Peter Budd, chief executive of the company, is working hard to woo chains such as Asda, Tesco and Sainsbury to stock Welsh products.

Much of the emphasis yesterday was naturally on lamb as

Wales has over 10m sheep and Mr Evans said that Welsh lamb deserved its quality premium. Lamb exports, especially to France, Spain and Italy, were rising satisfactorily and had gone up by a third in the past two months alone. This was before French farmers had threatened to dent the trade. A blockade against British imports this weekend is threatened as part of their opposition to the agreement on farm products just concluded between the European Commission and the US on farm products.

## WORLD COMMODITIES PRICES

## MARKET REPORT

Zinc and Nickel were the strongest markets at the London Metal Exchange yesterday, and their firmness helped to steady other metals. Traders said that ZINC had been underpinned recently by trade buying, which emerged again today, taking the three months delivery position above \$1,080 a tonne and touching off short-covering and stop-loss buying orders. At the close the three months price was quoted at \$1,089.50 a tonne, up \$24.75 on the day. Chinese buying was cited as the main factor lifting NICKEL prices, which rose for the sixth

successive trading day. The three months position closed at \$5,515 a tonne, up 39 on the day and \$200 from last week's 5-year low. At the London Futures and Options Exchange COFFEE prices continued this week's retracement, with the January position ending \$5 lower at \$944 a tonne. Dealers said talks on a new pact to support prices at the International Coffee Organisation continued to be monitored, although progress, as expected, was slow.

Compiled from Reuters

## London Markets

**SPOT MARKETS**  
Cruels oil (per barrel FOB) Jan +0.10  
Dubai \$17.07-10.10 +0.08  
Brent Blend (dated) \$19.25-30.10 +0.10  
Brent Blend (Jan) \$19.10-15.15 +0.05  
WTI (1 pm est) \$20.25-30.10 +0.10

**Oil products**  
OE prompt delivery per tonne CIF  
Premium Gasoline \$20.25-30.10 +1.5  
Gas Oil \$19.25-30.10 +1.5  
Heavy Fuel Oil \$19.25-30.10 +1.5  
Naphtha \$19.25-30.10 +1.5

**Gold** (per troy oz) \$323.85 -0.5  
Silver (per troy oz) \$7.85 -0.1  
Platinum (per troy oz) \$535.75 -1.5  
Palladium (per troy oz) \$580.00 -0.5

**Copper** (US Producer) 100.50  
Lead (US Producer) 35.50  
Tin (Kuala Lumpur market) 14,000  
Tin (New York) 281.50  
Zinc (US Prime Western) 62.00

**Cattle** (live weight) 111.00p  
Sheep (live weight) 72.50p  
Pigs (live weight) 60.00p  
London daily sugar (raw) \$217.00 +1.5  
London daily sugar (white) \$251.20 +0.2  
Tate and Lyle export price \$252.00 +1.1

**Barley** (English feed) £136.50  
Maize (US No. 3 yellow) £140.00  
Wheat (US Dark Northern) 140p

**Rubber** (Latex) 63.00p  
Rubber (Poly) 63.50p  
Rubber (GL RSS No 1) 62.00p

**Coconut oil** (Philippines) \$465.00  
Palm Oil (Malaysia) \$410.00  
Cocoa (Philippines) \$320.00  
Soybeans (US) \$172.00  
Cotton "A" index 53.00p  
Wooltops (4th Super) 42p

**WOOL**  
At sales in Australia this week, prices have continued to move into higher ground. The market indicator has moved more slowly, but advances have been recorded daily, with 533 cents a kg reached yesterday. Wool sold strongly at higher prices in New Zealand and South Africa last week, which a Bradford scale of British wool, the British scale is important in the combing industry as well as trading as merchant wool, and starting devaluation made prices competitive on a world basis, but market improvement has only just been evident but trade assessments are cautious.

## COGSA - London POKE

	Close	Previous	High/Low
Dec 711	711	712	703
Mar 733	733	738	727
May 748	748	748	742
Jul 763	763	763	757
Sep 777	777	777	773
Dec 788	788	801	786
Mar 820	822	822	816
Sep 858	857	858	850

Turnover: 7282 (4328) lots of 10 tonnes  
IOC indicator price (\$/tonne per pound) for Nov 24: 776.45 (782.00) 10 day average for Nov 25: 785.40 (788.04)

**COFFEE - London POKE** \$/tonne

	Close	Previous	High/Low
Nov 913	913	913	913
Jan 944	944	944	938
Mar 958	957	957	950
May 958	957	958	950
Jul 958	957	958	950
Sep 958	957	958	950

Turnover: 1857 (2000) lots of 5 tonnes  
IOC indicator price (\$/tonne per pound) for Nov 24: 776.45 (782.00) 10 day average for Nov 25: 785.40 (788.04)

**POTATOES - London POKE** \$/tonne

	Close	Previous	High/Low
Apr 60.5	61.0	61.0	60.0
May 60.5	61.0	61.0	60.0

Turnover: 84 (80) lots of 20 tonnes.

**SOYABEANS - London POKE** \$/tonne

	Close	Previous	High/Low
Jan 140.80	140.80	140.80	140.80

Turnover: 0 (0) lots of 20 tonnes.

**PREMIUM - London POKE** \$10/index point

	Close	Previous	High/Low
Dec 1285	1300	1300	1285
Jan 1285	1300	1300	1285
Mar 1285	1300	1300	1285
May 1285	1300	1300	1285
Jul 1285	1300	1300	1285
Sep 1285	1300	1300	1285

Turnover: 284 (288)

**GRAINS - London POKE** \$/tonne

	Close	Previous	High/Low
Jan 136.00	135.70	136.00	135.00
Mar 136.00	135.70	136.00	135.00
May 141.75	141.75	141.75	141.00
Jul 142.75	141.80	142.75	141.00
Sep 142.75	141.80	142.75	141.00
Nov 111.50	110.75	111.50	110.25

Barley (Close Previous High/Low)

	Close	Previous	High/Low
Jan 136.70	134.50	136.70	135.00
Mar 136.70	134.50	136.70	135.00
May 136.70	134.50	136.70	135.00
Jul 136.70	134.50	136.70	135.00
Sep 136.70	134.50	136.70	135.00
Nov 111.50	110.75	111.50	110.25

Turnover: Wheat 371 (455), Barley 371 (383).  
Turnover lots of 100 tonnes.

**FRUG - London POKE** (Cash Settlement) p/kg

	Close	Previous	High/Low
Feb 104.5	104.5	104.5	104.5
Mar 104.5	104.5	104.5	104.5
Apr 104.5	104.5	104.5	104.5
May 104.5	104.5	104.5	104.5
Jun 104.5	104.5	104.5	104.5
Jul 104.5	104.5	104.5	104.5
Aug 104.5	104.5	104.5	104.5
Sep 104.5	104.5	104.5	104.5
Oct 104.5	104.5	104.5	104.5
Nov 104.5	104.5	104.5	104.5
Dec 104.5	104.5	104.5	104.5

Turnover: 16 (18) lots of 3,200 kg

## LONDON METAL EXCHANGE

	Close	Previous	High/Low
Aluminium, 99.7% purity (\$/tonne)	1181.2	1177.4	1175.5
Cash	1181.2	1177.4	1175.5
3 months	1203.4	1200.1	1198.5

Copper, Grade A (\$/tonne)

	Close	Previous	High/Low
Cash	1401.1	1401.1	1401.1
3 months	1431.1	1431.1	1431.1
6 months	1431.1	1431.1	1431.1
12 months	1431.1	1431.1	1431.1

Lead (\$/tonne)







**FINANCIAL TIMES THURSDAY NOVEMBER 26 1992**

# STMENT TRUSTS - Cont.

[illegible]

Value	18	27½	11	35.5	20.5	24.5
Prd	81¼	+½	83¼	66½	—	—

[illegible]

75	100	20	33.4	01.2	15.1
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Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
Fr.	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023																																																																													

Recovery Inc.	20 1/2	—	41	27	17.9	—	—
	19	—	28 1/2	12	—	38.1	51.5
Units	47 1/2	—	88	42 1/2	18.5	18.1	24.1

[illegible]

2000	+50	2760	2250	1.9	2418.3	-7.5
141	—	141½	113¾	—	—	—

Company	218	264	169	8.5	19.1	30.4
Western	285	441	8.5	72.6	24.5	
Lin Energy	254	275	8.5	62.7	41.8	
Energy	71	108	8.1	12.3		
Energy	1	20	8.1	10.0	63.3	
Energy	6	20	4			
Energy	125	73	23	23.9	10.4	
Energy	113	113	8.1	54.0	28.5	
Energy	1	1	4.5	29.1	6.7	
Energy	178	190	8.7	29.0	41.0	
Energy	150	148	10.8	37.4	2.2	
Energy	281	135	15.3	30.3	20.3	
Energy	281	173	6.1	30.3	8.8	
Energy	1	1	8.1	36.2	18.3	
Energy	96	91	7.6	17.1	15.0	
Energy	96	91	7.6	17.1	15.0	
Energy	132	131	12.3	10.7	4.2	
Energy	2167	142	1.2	14.6	2.5	
Energy	48	48	8.1	14.2	1.5	
Energy	113	110	8.1	8.1		
Energy	113	115	4.8	30.5	25.7	
Energy	181	19	19	4.1	38.1	
Energy	181	182	17.1	91.3	4.1	
Energy	1	1	73	72.9		
Energy	114	115	73	25.8	30.9	
Energy	1	1	42	120.9	61.2	
Energy	147.3	191	120	9.1		
Energy	17	181	8.1	97.4	15.8	
Energy	96	174	7.6	12.4		
Energy	174	174	8.1	85.5	7.6	
Energy	174	174	8.1	85.5	7.6	
Energy	125	124	19.4	42.2	11.8	
Energy	125	125	10.1	17.1	58.8	
Energy	125	125	23.3	100.6	21.5	
Energy	143	133	6.7	62.5	58.5	
Energy	167	168	14.2	5.8		
Energy	168	168	22.1	5.8		
Energy	125	125	18.1	146.9	13.9	
Energy	91.4	91.4	3.1	8.1		

Figure 1. *Phragmites* and *Spartina* coverages in the marshes of the Sacramento-San Joaquin River Delta, California, 1990-1999. *Phragmites* coverages were measured in 1990, 1995, and 1999. *Spartina* coverages were measured in 1990, 1995, and 1999. The map shows the distribution of *Phragmites* and *Spartina* coverages in the marshes of the Sacramento-San Joaquin River Delta, California, 1990-1999. The map shows the distribution of *Phragmites* and *Spartina* coverages in the marshes of the Sacramento-San Joaquin River Delta, California, 1990-1999.



## INVESTMENT TRUSTS - Cont.

Notes	Price	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994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## CURRENCIES, MONEY AND CAPITAL MARKETS

## FOREIGN EXCHANGES

## Easier day in the ERM

STRAINS in the European Exchange Rate Mechanism eased yesterday, as the French franc rallied against the D-Mark and overnight rates in Ireland came down to substantially lower levels, writes James Billie.

However, dealers continued to question the future of the fixed exchange rate system, amidst growing convictions that the Irish punt will have to be devalued this weekend.

The relaxation in tensions was best reflected by the French franc's performance. Dealers had expected Tuesday's plunge through FF3.40 to the D-Mark to be continued yesterday, but the franc rose to a close of FF3.388 from a previous FF3.402.

Overnight rates in Ireland also came down to around 30 per cent having been at 75 per cent the previous day, although this level is hardly comfortable for the incumbent Irish government.

After two days of acute tension in Europe, several factors combined yesterday to strengthen European currencies against the D-Mark.

Although the Bundesbank left the lower rate at which it deals in its money market unchanged at 8.75 per cent, the

central bank added more liquidity than expected in its weekly repo. There was profit taking after the French franc's 2½ centime fall in the few days of trading. The approach of the Thanksgiving Day holiday in the US was widely cited as a reason for less market activity.

How was yesterday's lull in tensions interpreted? The most pessimistic view was that a new storm could brew soon. One dealer said that nobody should forget how September's run on the Italian lira was preceded by the run on which the Bank of Italy was cutting rates and confidently selling its currency.

However, according to Mr Steve Hannah, head of research at BJB International in London, the volume of selling of French francs in the September crisis was five times what the market has seen this week. And the seasonal timing of these strains leads dealers to think that, at worst, another

crisis can be postponed till the New Year.

As one analyst put it: "Foreign exchange traders never hold open positions for long as the end of a year approaches. And for less reason if it is a year in which they have made vast profits."

Dealers believe that a devaluation of the Irish punt is still possible this weekend. According to Mr Mark Brett, an economist at BZW in London, the Irish punt should not, by rights, be a candidate for devaluation because of the economy's intrinsic strength.

But sterling's devaluation in September has made the country's exporters uncompetitive compared to its biggest trading partner. Mr Brett also points out that the currency remained below its ERM floor against the Belgian franc of BF64.035 to the punt yesterday.

"Once a currency is in that position, only a dash of blinding light can save it," he said.

## EMS EUROPEAN CURRENCY UNIT RATES

Currency	Unit	Rate	% Change	% Spread	Overnight
Portuguese Escudo	200	134.38	-1.37	5.97	67
Spanish Peseta	166.6	166.6	-1.37	5.97	67
Italian Lira	1,336	1,336	-1.37	5.97	67
French Franc	6.55	6.55	-1.37	5.97	67
German Mark	1.93	1.93	-1.37	5.97	67
British Pound	1.49	1.49	-1.37	5.97	67
Irish Punt	7.88	7.88	-1.37	5.97	67

Unit rates are set by the European Commission. Currencies are in descending order of strength. Percentage changes show the difference between the actual market and the unit rate for a currency, and the maximum permitted deviation of the currency's value from its unit rate.

(1/10) Sterling and Italian Lira suspended from EMS. Adjustment calculated by Financial Times.

Estimated volume 350,000. Previous day's open: 1.93 (1992).

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## FINANCIAL FUTURES AND OPTIONS

LIFFE EURO DOLLAR FUTURES OPTIONS  
\$100,000 6400 of 100%

Strike	Call	Put	Settlement
97	1.44	1.12	1.28
98	2.84	0.74	0.60
99	4.24	0.36	0.22
100	5.64	0.00	0.00
101	7.04	0.00	0.00
102	8.44	0.00	0.00
103	9.84	0.00	0.00
104	11.24	0.00	0.00
105	12.64	0.00	0.00
106	14.04	0.00	0.00
107	15.44	0.00	0.00
108	16.84	0.00	0.00
109	18.24	0.00	0.00
110	19.64	0.00	0.00
111	21.04	0.00	0.00
112	22.44	0.00	0.00
113	23.84	0.00	0.00
114	25.24	0.00	0.00
115	26.64	0.00	0.00
116	28.04	0.00	0.00
117	29.44	0.00	0.00
118	30.84	0.00	0.00
119	32.24	0.00	0.00
120	33.64	0.00	0.00
121	35.04	0.00	0.00
122	36.44	0.00	0.00
123	37.84	0.00	0.00
124	39.24	0.00	0.00
125	40.64	0.00	0.00
126	42.04	0.00	0.00
127	43.44	0.00	0.00
128	44.84	0.00	0.00
129	46.24	0.00	0.00
130	47.64	0.00	0.00
131	49.04	0.00	0.00
132	50.44	0.00	0.00
133	51.84	0.00	0.00
134	53.24	0.00	0.00
135	54.64	0.00	0.00
136	56.04	0.00	0.00
137	57.44	0.00	0.00
138	58.84	0.00	0.00
139	60.24	0.00	0.00
140	61.64	0.00	0.00
141	63.04	0.00	0.00
142	64.44	0.00	0.00
143	65.84	0.00	0.00
144	67.24	0.00	0.00
145	68.64	0.00	0.00
146	70.04	0.00	0.00
147	71.44	0.00	0.00
148	72.84	0.00	0.00
149	74.24	0.00	0.00
150	75.64	0.00	0.00
151	77.04	0.00	0.00
152	78.44	0.00	0.00
153	79.84	0.00	0.00
154	81.24	0.00	0.00
155	82.64	0.00	0.00
156	84.04	0.00	0.00
157	85.44	0.00	0.00
158	86.84	0.00	0.00
159	88.24	0.00	0.00
160	89.64	0.00	0.00
161	91.04	0.00	0.00
162	92.44	0.00	0.00
163	93.84	0.00	0.00
164	95.24	0.00	0.00
165	96.64	0.00	0.00
166	98.04	0.00	0.00
167	99.44	0.00	0.00
168	100.84	0.00	0.00
169	102.24	0.00	0.00
170	103.64	0.00	0.00
171	105.04	0.00	0.00
172	106.44	0.00	0.00
173	107.84	0.00	0.00
174	109.24	0.00	0.00
175	110.64	0.00	0.00
176	112.04	0.00	0.00
177	113.44	0.00	0.00
178	114.84	0.00	0.00
179	116.24	0.00	0.00
180	117.64	0.00	0.00
181	119.04	0.00	0.00
182	120.44	0.00	0.00
183	121.84	0.00	0.00
184	123.24	0.00	0.00
185	124.64	0.00	0.00
186	126.04	0.00	0.00
187	127.44	0.00	0.00
188	128.84	0.00	0.00
189	130.24	0.00	0.00
190	131.64	0.00	0.00
191	133.04	0.00	0.00
192	134.44	0.00	0.00
193	135.84	0.00	0.00
194	137.24	0.00	0.00
195	138.64	0.00	0.00
196			



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# CANADA

Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng
TORONTO																	
3:15 pm November 25																	
Quotations in cents unless marked \$																	
800 Abitibi Pr	513 1/2	513 1/2	513 1/2	513 1/2	+ 1/2	10000 Computat	57	56	56	56	- 1/2	500 Laurent Bk	519	19	19		
10100 Agri-food	50 1/2	50 1/2	50 1/2	50 1/2	0	70000 Comst Sys	322	312	312	312	- 1/2	50000 Levent Corp	50 1/2	51 1/2	51 1/2	+ 1/2	
150000 Alcan Al	280	278	278	278	- 2	300 Concordia	372	372	372	372	0	50000 Levent Corp	50 1/2	51 1/2	51 1/2	+ 1/2	
20000 Alcan Br	516 1/2	516 1/2	516 1/2	516 1/2	0	800000 Crown A	222	216	216	216	- 1/2	10000 Lobline	517 1/2	17 1/2	17 1/2	+ 1/2	
21000 Alcan Br	514	514	514	514	0	20000 Dancan A	28	28	28	28	0	34400 Mackenzie	33 1/2	430	5	- 1/2	
34000 Alcan Al	520 1/2	519 1/2	519 1/2	519 1/2	- 1/2	10000 Dertan	35 1/2	35 1/2	35 1/2	35 1/2	0	30700 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
35000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
36000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
37000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
38000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
39000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
40000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
41000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
42000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
43000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
44000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
45000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
46000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
47000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
48000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
49000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
50000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
51000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
52000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
53000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
54000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
55000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
56000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
57000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
58000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
59000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
60000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
61000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
62000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
63000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
64000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
65000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
66000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
67000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
68000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
69000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
70000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
71000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
72000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
73000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
74000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
75000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
76000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
77000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
78000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
79000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
80000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
81000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
82000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
83000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
84000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
85000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
86000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
87000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
88000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
89000 Alcan Br	524 1/2	524 1/2	524 1/2	524 1/2	0	12000 Dertan	36 1/2	36 1/2	36 1/2	36 1/2	0	50000 Meier Bk	516 1/2	16 1/2	16 1/2	+ 1/2	
90000 Alcan Br	524 1/2	524 1/2	524 1/2	52													



3:30 pm November 25

## NEW YORK STOCK EXCHANGE COMPOSITE PRICES

1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592</
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## NYSE COMPOSITE PRICES

Stock	Div.	Yld.	High	Low	Close	Change
1985	100%	100%	100%	100%	100%	100%
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7.5% 1995	100%	100%	100%	100%	100%	100%
10.0% 1995	100%	100%	100%	100%	100%	100%
12.5% 1995	100%	100%	100%	100%	100%	100%
15.0% 1995	100%	100%	100%	100%	100%	100%
17.5% 1995	100%	100%	100%	100%	100%	100%
20.0% 1995	100%	100%	100%	100%	100%	100%
22.5% 1995	100%	100%	100%	100%	100%	100%
25.0% 1995	100%	100%	100%	100%	100%	100%
27.5% 1995	100%	100%	100%	100%	100%	100%
30.0% 1995	100%	100%	100%	100%	100%	100%
32.5% 1995	100%	100%	100%	100%	100%	100%
35.0% 1995	100%	100%	100%	100%	100%	100%
37.5% 1995	100%	100%	100%	100%	100%	100%
40.0% 1995	100%	100%	100%	100%	100%	100%
42.5% 1995	100%	100%	100%	100%	100%	100%
45.0% 1995	100%	100%	100%	100%	100%	100%
47.5% 1995	100%	100%	100%	100%	100%	100%
50.0% 1995	100%	100%	100%	100%	100%	100%
52.5% 1995	100%	100%	100%	100%	100%	100%
55.0% 1995	100%	100%	100%	100%	100%	100%
57.5% 1995	100%	100%	100%	100%	100%	100%
60.0% 1995	100%	100%	100%	100%	100%	100%
62.5% 1995	100%	100%	100%	100%	100%	100%
65.0% 1995	100%	100%	100%	100%	100%	100%
67.5% 1995	100%	100%	100%	100%	100%	100%
70.0% 1995	100%	100%	100%	100%	100%	100%
72.5% 1995	100%	100%	100%	100%	100%	100%
75.0% 1995	100%	100%	100%	100%	100%	100%
77.5% 1995	100%	100%	100%	100%	100%	100%
80.0% 1995	100%	100%	100%	100%	100%	100%
82.5% 1995	100%	100%	100%	100%	100%	100%
85.0% 1995	100%	100%	100%	100%	100%	100%
87.5% 1995	100%	100%	100%	100%	100%	100%
90.0% 1995	100%	100%	100%	100%	100%	100%
92.5% 1995	100%	100%	100%	100%	100%	100%
95.0% 1995	100%	100%	100%	100%	100%	100%
97.5% 1995	100%	100%	100%	100%	100%	100%
100.0% 1995	100%	100%	100%	100%	100%	100%

## AMEX COMPOSITE PRICES

Stock	Div.	Yld.	High	Low	Close	Change
1985	100%	100%	100%	100%	100%	100%
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7.5% 1995	100%	100%	100%	100%	100%	100%
10.0% 1995	100%	100%	100%	100%	100%	100%
12.5% 1995	100%	100%	100%	100%	100%	100%
15.0% 1995	100%	100%	100%	100%	100%	100%
17.5% 1995	100%	100%	100%	100%	100%	100%
20.0% 1995	100%	100%	100%	100%	100%	100%
22.5% 1995	100%	100%	100%	100%	100%	100%
25.0% 1995	100%	100%	100%	100%	100%	100%
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42.5% 1995	100%	100%	100%	100%	100%	100%
45.0% 1995	100%	100%	100%	100%	100%	100%
47.5% 1995	100%	100%	100%	100%	100%	100%
50.0% 1995	100%	100%	100%	100%	100%	100%
52.5% 1995	100%	100%	100%	100%	100%	100%
55.0% 1995	100%	100%	100%	100%	100%	100%
57.5% 1995	100%	100%	100%	100%	100%	100%
60.0% 1995	100%	100%	100%	100%	100%	100%
62.5% 1995	100%	100%	100%	100%	100%	100%
65.0% 1995	100%	100%	100%	100%	100%	100%
67.5% 1995	100%	100%	100%	100%	100%	100%
70.0% 1995	100%	100%	100%	100%	100%	100%
72.5% 1995	100%	100%	100%	100%	100%	100%
75.0% 1995	100%	100%	100%	100%	100%	100%
77.5% 1995	100%	100%	100%	100%	100%	100%
80.0% 1995	100%	100%	100%	100%	100%	100%
82.5% 1995	100%	100%	100%	100%	100%	100%
85.0% 1995	100%	100%	100%	100%	100%	100%
87.5% 1995	100%	100%	100%	100%	100%	100%
90.0% 1995	100%	100%	100%	100%	100%	100%
92.5% 1995	100%	100%	100%	100%	100%	100%
95.0% 1995	100%	100%	100%	100%	100%	100%
97.5% 1995	100%	100%	100%	100%	100%	100%
100.0% 1995	100%	100%	100%	100%	100%	100%

## NASDAQ NATIONAL MARKET

3:30 pm November 25

Stock	Div.	Yld.	High	Low	Close	Change
1985	100%	100%	100%	100%	100%	100%
Continued from previous page						
7.5% 1995	100%	100%	100%	100%	100%	100%
10.0% 1995	100%	100%	100%	100%	100%	100%
12.5% 1995	100%	100%	100%	100%	100%	100%
15.0% 1995	100%	100%	100%	100%	100%	100%
17.5% 1995	100%	100%	100%	100%	100%	100%
20.0% 1995	100%	100%	100%	100%	100%	100%
22.5% 1995	100%	100%	100%	100%	100%	100%
25.0% 1995	100%	100%	100%	100%	100%	100%
27.5% 1995	100%	100%	100%	100%	100%	100%
30.0% 1995	100%	100%	100%	100%	100%	100%
32.5% 1995	100%	100%	100%	100%	100%	100%
35.0% 1995	100%	100%	100%	100%	100%	100%
37.5% 1995	100%	100%	100%	100%	100%	100%
40.0% 1995	100%	100%	100%	100%	100%	100%
42.5% 1995	100%	100%	100%	100%	100%	100%
45.0% 1995	100%	100%	100%	100%	100%	100%
47.5% 1995	100%	100%	100%	100%	100%	100%
50.0% 1995	100%	100%	100%	100%	100%	100%
52.5% 1995	100%	100%	100%	100%	100%	100%
55.0% 1995	100%	100%	100%	100%	100%	100%
57.5% 1995	100%	100%	100%	100%	100%	100%
60.0% 1995	100%	100%	100%	100%	100%	100%
62.5% 1995	100%	100%	100%	100%	100%	100%
65.0% 1995	100%	100%	100%	100%	100%	100%
67.5% 1995	100%	100%	100%	100%	100%	100%
70.0% 1995	100%	100%	100%	100%	100%	100%
72.5% 1995	100%	100%	100%	100%	100%	100%
75.0% 1995	100%	100%	100%	100%	100%	100%
77.5% 1995	100%	100%	100%	100%	100%	100%
80.0% 1995	100%	100%	100%	100%	100%	100%
82.5% 1995	100%	100%	100%	100%	100%	100%
85.0% 1995	100%	100%	100%	100%	100%	100%
87.5% 1995	100%	100%	100%	100%	100%	100%
90.0% 1995	100%	100%	100%	100%	100%	100%
92.5% 1995	100%	100%	100%	100%	100%	100%
95.0% 1995	100%	100%	100%	100%	100%	100%
97.5% 1995	100%	100%	100%	100%	100%	100%
100.0% 1995	100%	100%	100%	100%	100%	100%

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FINANCIAL TIMES

Perrier battle ends with something for everyone

## ISRAEL

The FT proposes to publish this survey on December 7 1992. Israel's future will be shaped by two over-riding factors that will face the new government how to pursue the Middle East peace negotiations and how to regenerate a lackluster economy weighed down by immigration from the former Soviet Union.

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## FT SURVEYS



## AMERICA

## Second-liners reach another record high

## Wall Street

US share prices continued to build on recent gains in the wake of more economic good news, with secondary stocks setting a new record high for the second consecutive day, writes Patrick Harverson in New York.

By 1 pm the Dow Jones Industrial Average was up 18.65 at 3,267.35. Although the Dow is still more than 150 points short of its all-time peak, the Nasdaq composite rose 1.15 to 647.09, another record for the index. The broadly based Standard & Poor's 500 climbed 1.40 to 428.99, and the American composite index put on a 1.40 to 322.93. Turnover on the NYSE was 131m shares by 1 pm, once again remarkably heavy for what is normally one of the quietest weeks of the year. The market is closed today for Thanksgiving. Advances led declines by 847 to 708.

Stocks surged on Tuesday on unexpectedly good economic news, which prompted hopes that the economic recovery, having been disappointingly weak for more than a year, is finally picking up. Yesterday's statistics on the economy did nothing to dispel that notion.

The most bullish news came from the Commerce Department, which reported that Gross Domestic Product - the best measure of economic growth - rose by 3.9 per cent in the third quarter of this year, and not by 2.7 per cent as originally estimated last month. The figures surprised analysts, who had been expecting only a modest upward revision of the GDP number.

The day's other good news included a big 9.1 per cent increase in October existing home sales, and the 12,000 drop in the number of people claiming state unemployment insurance during the second week of this month. This combined with traditional pre-Thanksgiving Day buying, and share

prices advanced across all fronts.

Among individual stocks, blue-chips and cyclical continued to benefit from strong demand. International Paper climbed \$1 to \$63.4, General Electric added \$1 to \$83.3, IBM firmed \$1 to \$85.4, and Westinghouse, which has fluctuated up and down recently following the announcement of a major restructuring, rose \$1 to \$12.4, aided by a ratings upgrade from the brokerage house, PaineWebber.

Berlitz International soared \$3 to \$21 on news of an amended merger pact with Futaba Publishing of Japan which has reduced the cash consideration to stockholders from \$21.82 a share to \$18.50. Gap Stores fell \$1 to \$36.4 in turnover of 1.3m shares after the brokerage house, Goldman Sachs, removed the stock from its recommended list.

Fedders dropped \$1 to \$5 in busy trading after the equipment manufacturing company announced a fourth-quarter loss of 97 cents a share, larger than the 76 cents a share loss recorded a year ago.

The toymaker, Mattel, rose \$1 to \$26.4 on good news about the sales of its highly popular Barbie doll.

## Canada

TORONTO stocks were slightly firmer at 1 pm, as the TSX 300 Composite index added 1.57 to 3,280.82 in volume of 18.23m shares. Investors continued to focus on Tuesday's sharp rise in Canadian prime rates.

Among active stocks, PWA Corp was 14 cents lower at \$81.01.

## SOUTH AFRICA

OFFSHORE demand for gold shares sent the gold index up by 25 to 798 despite a lacklustre bullion price and a firmer financial rand. The all-share index added 15 to 3,073, while the industrial index dropped 21 to 4,055.

## EUROPE

## Devaluation keeps attention on Nordic bourses

NORDIC bourses continued to attract attention following Sweden's currency devaluation and on hopes that Norway would follow suit, writes Our Markets Staff.

STOCKHOLM resumed its upward trend after Tuesday's brief pause as lower credit market yields gave extra impetus to the market. Export-oriented heavy engineering groups, Astra and Ericsson were all in demand. The Affarsvarden general index rose 24.7 or 2.9 per cent to 865.0 in brisk turnover of SKr1.37bn after SKr915m.

Ericsson B shares jumped SKr9 to 181 in heavy turnover of SKr226m and Astra A advanced by SKr25 to SKr726. OSLO climbed 2.3 per cent on continued devaluation speculation, the all-share index closing 8.04 higher at 354.72 in moderate turnover of NKr285m.

Industrial and shipping companies, which would benefit most from a weaker crown boosting their exports, made biggest gains and Norsk Hydro put on NKr3.5 to NKr13.5.

HELSINKI rose 5 per cent

after the government and trade unions reached an agreement on a dispute over plans to cut jobs benefits and avoided a strike which would have started today. The Hex index closed 40.3 higher at 850.4, banks and finance houses rising by 10.4 per cent.

FRANKFURT barely maintained the improved tone of Tuesday's post-bourse during which Volkswagen made a minor recovery, and the stock closed DM2.60 higher at DM271 yesterday. The DAX index climbed 7.44 to 1,617.72 as turnover eased from DM4.6bn to DM4.5bn.

Sentiment sank on further consideration of third quarter reports, including VW's, and news that the Bundesbank was keeping its repo rate unchanged at 8.75 per cent weighed further on falling interest rate hopes, described as wishful thinking from abroad.

Among other blue chips, Siemens climbed DM7.40 to DM589.60, supported by the view that its profits will remain fairly steady in 1993, in

## FT-SE Actuaries Share Indices

November 25		THE EUROPEAN SERIES									
Hourly changes		Open	10.30	11.00	12.00	13.00	14.00	15.00	Close		
FT-SE Eurotrack 100	189	1044.03	1045.92	1046.38	1045.84	1044.26	1043.12	1043.53	1042.55		
FT-SE Eurotrack 200	188	1113.74	1114.28	1114.13	1115.09	1112.99	1111.58	1111.81	1111.41		
		Nov 24	Nov 23	Nov 22	Nov 21	Nov 20	Nov 19	Nov 18	Nov 18		
FT-SE Eurotrack 100	180	1038.83	1038.38	1051.29	1047.93	1051.36			1051.36		
FT-SE Eurotrack 200	180	1110.69	1110.18	1117.40	1110.78	1110.78			1110.78	1108.59	
Base value 1000 (2010/10/05) Rights/lot: 100; 10.00; 10.00; 200 - 1117.2 London/lot: 100 - 1042.00 New York - 1103.57											

Base value 1000 (25/1/1985) Weighting: 100 = 1046.82 200 = 1116.72 London: 100 = 1042.80 200 = 1108.37

contrast to Germany industry as a whole. Utilities, a conventional defensive sector, were also strong, as Viag gained DM6.70 to DM338.30 and RWE DM5 to DM404.

Steels were weak, and Thyssen dropped another DM3.80 to DM154.90 as expectations of strong results for 1991-92 today continued to recede.

PARIS survived an invasion by firecracker-throwing farmers and trading was dominated by the futures market, which caused the CAC-40 index to jump more than 10 points in the final minutes. The index closed 0.8 higher at 1,730.97 compared with a low for the day of 1,705.71. Turnover fell

back to FFfr1.85bn. Eridania-Béghin-Say fell FFfr13 to FFfr583 in heavy volume of 70,250 shares as some players took the view that the recent Galt accord between the EC and the US would lead to lower sugar prices.

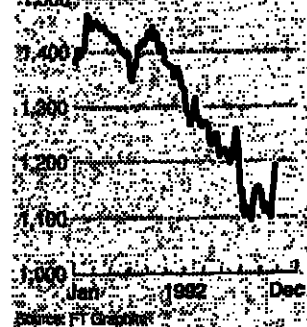
Trading in Hachette and Matra resumed after a two-day suspension following the publication of revised merger terms. Hachette dropped FFfr10.40 or 10.9 per cent to FFfr85 and Matra dropped FFfr10.70 or 5.5 per cent to FFfr184.

Television stocks featured, with the pay television group, Canal Plus, adding FFfr36 to FFfr1,045.

DUBLIN marked the Irish

## Ireland

## ISEQ Overall Index



election by extending its climb from its 1992 lows, the ISEQ overall index closing 37.04 or 3.2 per cent higher at 1,393.90 for a four-day gain of 8.6 per cent.

Dealers said that the stock market was in the first phase of a rally on the expectation of a 10 per cent devaluation in the pound, bringing the Irish currency back into line with sterling. Buying was mainly by domestic institutions, and could be expected to enter a

second phase when the currency realignment, expected within the next few days, takes place.

MADRID closed moderately higher, boosted by strong gains in Telefonica which closed Ptas30 higher at Ptas1,25. The general index closed 1.72 higher at 3,119.94 in turnover of Ptas19.6bn, boosted by a Ptasbn put-through in the small security company, Prosegur, at Ptas1,755 a share.

MILAN ended flat after an uneventful trading session. The Comit index rose 0.35 to 446.80 in turnover estimated at less than Tuesday's L270bn.

Sme remained in the limelight, the shares rising 1.132 to 3.6 per cent to L5,553 and hitting L5,590 later in the session. Among leading stocks, Fiat was fixed L11 higher at L4,461 but slipped to L4,385 after hours while Mediobanca closed L45 down at L13,520.

ZURICH liked the positive start on Wall Street, and the SMI index closed 6.5 up at 1,886.7. Brown Boveri bearers closed SFr10 firmer at SFr3,310 after an interim report.

## ASIA PACIFIC

## Nikkei average extends winning streak to fifth day

## Tokyo

REMARKS by Mr Kichii Miyazawa, the prime minister, said that the government could undertake further public works projects for fiscal 1993 sent the Nikkei average higher for the fifth consecutive trading day, the longest winning streak since October last year, writes Emiko Terazono in Tokyo.

The Nikkei rose 305.92 to 17,302.01. After a day's low of 17,025.98 in the morning on arbitrage selling, buying by public funds and institutional investors lifted the index to a high of 17,303.01 in the afternoon.

Volume was little changed at 200m shares against 194m. Advances led declines by 856 to 321 with 153 unchanged. The Topix index of all first section stocks rose 12.25 to 1,294.14 and the ISE/Nikkei 50 index fell 1.85 to 1,041.58.

Public funds and domestic institutional investors were seen buying actively. Traders said that some investors had bought on the assumption that the active trading by public funds was prompted by financial authorities.

Banks were higher on buying by public funds. Industrial Bank of Japan rose Y10 to Y2,420 and Mitsubishi Bank gained Y60 to Y2,260. Banks had been weak on fears that US-based hedge funds were looking to sell the shares short. Ms Kathy Matsui, strategist at Barclays de Zoete Wedd, said that foreign hedge fund traders were moving away from the Tokyo market due to the recent lack of volatility in share prices.

Dealers traded Aids-related shares actively. Hitachi Chemical, the most active issue of the day, rose Y6 to Y566. However, SS Pharmaceutical fell Y40 to Y1,000 on profit-taking.

Gajoen Kanko, the hotel operator, was the largest gainer of the day and jumped Y33 to Y180. Traders said the rise was technical since the share had been heavily sold after the company's auditor accused the company of window-dressing its interim earnings. The company amended its earnings report last week.

Nomura Securities fell Y10 to Y1,430 on reports of credit downgrades by Moody's, the credit rating agency. However, Nikko Securities remained unchanged at Y640 and Daiwa Securities gained Y1 to Y840.

In Osaka, the OSE average gained 105.39 to 18,481.46 in volume of 20m shares. Nintendo, the video game maker, rose

Y300 to Y10,500.

## Roundup

AUSTRALIA and New Zealand continued their recent run against a background of mixed performance elsewhere.

AUSTRALIA was pulled off the day's high on profit-taking in the afternoon. After climbing to a high of 1,463.8, the All Ordinaries index fell back to close 9.1 higher at 1,459.2 in turnover of A\$291m.

Westpac closed 8 cents higher at A\$2.98 amid ongoing speculation that a mystery buyer is attempting to purchase a large stake.

COLES MYER fell 9 cents to A\$4.52 after it adjourned its annual meeting on Tuesday, pending clarification of the group's accounts.

NEW ZEALAND finished a bullish session fractionally short of the day's high as the NZSE-40 index rose 25.59 or 1.7

per cent to end at 1,499.54 in high turnover of NZ\$87m.

BANGKOK closed broadly lower in low volume as a Bt10bn rescue fund pooled by brokers failed to start support buying. The SET index lost 12.10 or 1.4 per cent to 847.33 in low turnover of Bt3.4bn. Bangkok Bank fell Bt1 to Bt91. Thai Farmers Bank Bt3 to Bt598 and Bangkok Land Bt3 to Bt100.

HONG KONG ended lower in volatile but tight trading. The Hang Seng index broke above the 6,000 level in the morning but fell back later to close 53.98 lower at 5,918.54. Turnover fell to HK\$2.6bn from HK\$2.53bn.

SINGAPORE ended mixed with Malaysian speculative shares accounting for much of the day's trading. The Straits Times Industrial index closed 0.45 higher at 1,419.79 in volume of 129.3m shares, up from 83.5m.

SEOUL slid in lethargic trade mainly due to a persistent

sell-off in Kepco, the market's most heavily weighted issue. News that South Korean GNP rose by a real 3.1 per cent in the third quarter, the lowest in 11 years, also put pressure on the market. The composite index shed 2.58 to 682.47 in turnover of Won460.45bn after Won755.99bn.

Kepeco lost Won600 to Won22,800 as foreigners showed only modest buying interest after the government's decision on Tuesday to allow direct but limited foreign investment in the company.

TAIWAN was pulled down by late profit-taking and the weighted index closed 13.71 lower at 3,673.51. Turnover was little changed at T\$6.58bn against T\$6.5bn.

Hualon preferred stock lost T\$2 to T\$74.50 on news that Taiwan's central bank had begun reviewing loans extended by banks to the Hualon group.

## ERM influences volume in October

Equity turnover jumped in Italy and Spain, says William Cochrane

October saw a decline in hard-currency markets as a home for equity investment funds in Europe. Equity market turnover figures also demonstrate the appeal of markets linked with devaluation prospects, after the partial collapse of the European Exchange Rate Mechanism (ERM) in September.

After a 37 per cent gain in September, turnover at Europe's top eight bourses eased back by 5.7 per cent last in October, says Mr James Cornish at County NatWest Securities, which produces the turnover figures.

There were big variations at national level. In Italy, a stiff budget following the lira's devaluation in mid-September and the government's determination to make its financial legislation effective was the key to the equity turnover revival which took it up by 58 per cent on the month, and nearly trebled the figure from a depressed base in August.

The view that the Italian prime minister, Mr Giuliano

Amato, is doing a good job and speculation regarding the country's privatisation plans also lifted turnover. With the government giving up control of major companies and reorganisation prospects in the Italian economy, the thought is that Italian minority shareholders could benefit for once as the companies concerned lose their takeover-proof status.

Spain has now devalued twice over two months. The process left it with a sharp drop in equity values in September and a meagre recovery in October. However, a 3 per cent rise in the Madrid general index has been outdistanced by a 19 per cent gain in equity market turnover - taking activity to more than double the level of two months earlier.

There seems to have been little short-term reward for good fiscal and economic stewardship in the other European equity markets. The French, Swiss and Dutch economies have paid for their hard currencies with high interest

EUROPEAN EQUITIES TURNOVER									
Monthly total in local currencies (bn)									
Bourse	Jul 1992	Aug 1992	Sep 1992	Oct 1992	US \$bn				
Belgium	34.78	41.38	42.78	47.58	1.64				
France	100.18	84.52	134.26	108.08	22.55				
Germany	121.51	101.72	109.19	98.85	69.95				
Italy	11,975.80	6,039.60	10,808.00	17,112.00	14.17				
Netherlands	13.10	9.80	14.41	14.00	8.81				
Spain	538.64	317.47	578.78	897.70	8.85				
Switzerland	10.80	9.01	13.40	11.70	9.33				
UK	34.33	25.68	45.30	39.78	67.81				

Volumes represent purchases and sales. Italian data adjusted to include off-market trading. Some figures may be revised. Source: County NatWest Securities.

rates, an effective revaluation against their trading partners and the obvious consequences for corporate earnings.

In September, while there may have been some inward investment, international equity business in France, Switzerland and the Netherlands involved divestment out of markets lifted by currency appreciation.

In October, French equity turnover fell by 19.5 per cent; the traditional safe havens, the Netherlands and Switzerland,

by 2.8 and 12.1 per cent respectively; and Germany by 9.5 per cent after a miserly pick-up a month before.

Last month, the efforts which the hard-currency countries had made to stay in line with the D-Mark were overshadowed by the recovery in the dollar. This left them less attractive as a target or as a home for overseas investment; and Germany was about to sustain the shock of its corporate performance figures in the fourth quarter of 1992.

## FT-ACTUARIES WORLD INDICES

Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co., and County NatWest/Wood Mackenzie in conjunction with the Institute of Actuaries and the Faculty of Actuaries

NATIONAL AND REGIONAL MARKETS	TUESDAY NOVEMBER 24 1992										MONDAY NOVEMBER 23 1992				DOLLAR INDEX			
	Figures in parentheses show number of lines of stock	US Dollar Index	Day's Change +/-	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	% chg on day	Gross Div. Yield	US Dollar Index	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	1992 High	1992 Low	Year ago (approx)	
Australia (68)	115.95	+0.5	113.21	90.96	96.51	112.79	+0.5	4.23	115.32	112.59	90.90	96.05	112.25	153.68	108.18	152.98		
Austria (19)	138.74	-1.2	135.46	108.84	115.48	115.13	-1.6	2.45	140.48	137.14	110.24	116.99	118.97	186.70	138.51	173.06		
Belgium (42)	134.89	-0.1	131.70	105.81	112.28	109.61	-0.1	5.82	135.05	131.85	105.87	112.48	108.74	152.27	134.41	135.88		
Canada (113)	111.84	-0.3	109.20	87.73	93.09	104.31	+0.0	3.33	112.13	109.48	87.98	93.38	104.29	142.12	111.38	137.26		
Denmark (34)	181.70	-2.4	177.41	142.54	151.24	154.33	-2.0	1.77	186.14	181.74	146.08	155.03	157.41	273.94	181.70	256.55		
Finland (15)	87.17	+3.1	85.58	52.69	55.91	72.24	+3.3	1.95	85.12	83.58	51.11	54.24	69.91	88.90	82.84	78.54		
France (89)	140.48	+2.6	137.14	110.18	116.30	119.97	+2.7	3.75	138.51	133.69	107.45	114.03	116.79	168.75	136.93	144.02		
Germany (64)	103.31	-1.2	100.87	81.08	85.99	85.99	-1.2	2.67	104.52	102.05	82.03	87.05	87.05	129.96	102.51	115.14		
Hong Kong (53)	242.33	+1.8	236.60	190.09	201.71	240.71	+1.8	3.74	238.01	232.98	188.78	196.24	236.43	282.29	172.38	173.93		
Ireland (16)	128.02	-0.4	124.99	100.43	106.36	110.50	-0.1	4.98	128.57	125.63	100.90	107.08	110.57	173.71	122.98	162.45		
Italy (17)	56.87	-3.1	55.52	44.61	47.33	59.01	-3.1	3.62	58.72	57.33	46.08	48.90	60.88	60.88	47.47	72.67		
Japan (472)	103.59	+0.4	101.14	81.26	86.23	81.26	+0.3	1.04	103.19	100.75	80.98	85.95	80.98	140.95	87.27	135.23		
Malaysia (89)	276.28	-0.4	269.75	216.72	229.96	269.78	-0.3	2.45	277.38	270.52	217.87	221.02	269.64	302.42	212.49	206.45		
Mexico (18)	158.72	+3.0	153.65	122.61	134.30	154.45	+3.2	1.12	162.77	148.79	119.45	127.42	157.50	179.77	110.84	131.45		
Netherlands (25)	148.81	+0.1	145.29	116.74	123.87	122.38	+0.0	4.05	146.70	145.19	116.70	123.85	122.34	169.70	147.88	147.43		
Norway (19)	113.20	+0.4	110.54	90.90	94.32	99.24	+0.5	6.05	113.29	110.61	90.90	94.34	95.75	151.72	107.10	148.06		
Norway (22)	132.96	-1.5	128.14	104.32	110.69	118.68	-0.7	2.04	134.99	131.80	105.94	112.44	119.46	162.95	102.55	174.80		
Singapore (38)	194.53	-0.3	189.93	152.90	161.91	148.52	-0.3	2.25	195.10	190.49	148.31	162.49	147.00	228.65	175.65	207.56		
South Africa (36)	134.21	+0.3	131.03	105.28	111.70	147.04	+0.3	3.49	134.27	131.10	105.37	111.83	146.37	263.90	124.31	271.58		
Spain (40)	191.32	-0.4	187.54	150.90	160.90	170.90	-0.4	5.05	191.32	187.54	150.90	160.90	170.90	263.90	124.31	271.58		
Sweden (40)	183.05	-0.9	179.59	127.91	135.72	182.56	-0.7	2.41	184.28	179.59	127.91	135.72	182.56	263.90	124.31	271.58		
Switzerland (60)	103.32	-0.5	100.68	81.08	86.01	91.99	-0.7	2.32	103.66	101.40	81.51	86.51	92.85	123.37	95.99	94.78		
United Kingdom (227)	184.58	+0.1	180.69	139.09	136.59	160.89	+0.1	4.57	184.38	180.49	138.99	136.70	160.49	200.97	160.95	177.71		
USA (522)	174.53	+0.6	170.69	127.15	145.53	174.83	+0.6	2.91	175.80	169.65	126.49	134.76	173.90	214.04	167.12	153.74		
Africa (177)	131.31	+0.0	126.20	103.01	109.30	119.18	-0.1	3.96	131.31	126.25	103.09	109.41	119.25	198.58	131.31	142.20		
Noradic (177)	145.42	-1.3	141.29	114.07	121.04	131.81	-1.0	2.19	147.33	143.84	115.92	122.71	132.93	198.58	141.29	176.77		
Europe - Pacific (142)	117.74	+0.2	114.25	92.95	97.99	99.91	+0.2	2.54	117.74	114.69	92.18	97.83	99.70	145.21	113.73	136.50		
North America (835)	170.93	+0.6	166.85	124.10	142.30	170.05	+0.6	2.38	169.98	166.98	124.31	141.80	169.09	170.93	158.70	182.62		
Europe Ex Japan (562)	111.33	-0.2	108.70	87.35	92.69	98.71	-0.2	3.60	111.33	108.67	87.52	92.96	96.88	123.92	111.33	140.05		
Pacific Ex Japan (241)	156.95	+0.9	153.24	123.14	130.65	144.80	+0.9	3.54	156.95	153.93	123.12	129.62	145.81	173.91	149.01	180.84		
World Ex Japan (197)	133.96	+0.4	131.61	105.11	111.53	120.67	+0.4	2.30	133.96	131.61	105.11	111.53	120.67	173.91	149.01	180.84		
World Ex So. Af. (2145)	136.78	+0.4	133.54	107.31	113.86	123.96	+0.4	2.71	136.78	133.52	106.93	113.18	123.18	153.05	130.40	154.50		
World Ex Japan (2205)	155.38	+0.4	151.70	121.90	128.35	149.23	+0.4	3.29	154.77	151.11	121.47	129.93	149.64	165.40	151.93	150.58		
The World Index (2205)	136.64	+0.4	133.41	107.19	113.74	124.22	+0.4	2.71	136.11	132.89	106.93	113.23	123.74	153.05	130.40	154.50		



# The FT Review of Business Books

SECTION THREE

WINTER 1992

## The bottom line: how Reuters made the news

Ian Hargreaves on the remarkable history of an institution and its visionary founder

ANYONE WHO knows Reuters a little will be aware of two things: its obsession with speed and accuracy and the sometimes melodramatic schisms between its general newsgathering and commercial news arms.

It is pleasant, therefore, to have this history confirm that it was more or less so from the beginning. By the time that Julius Reuter, third son of the chief rabbi of Cassel, launched his first news service in Paris in 1849, he already had behind him several years' experience in his uncle's bank in Göttingen.

No doubt it was the revolutionary atmosphere of Paris in 1848 that excited Reuter's imagination and led him into a formative alliance with Siegmund Engelender, an anarchist, freelance diplomat and scribbler. But from the very beginning, the news sheet which Reuter sent from Paris to Germany was crisscrossed with Paris Bourse prices, as well as gossip and accounts of proceedings in the national assembly. The

**THE POWER OF NEWS: THE HISTORY OF REUTERS**  
by Donald Read  
Oxford University Press, £20, 432 pages

connection between financial and political information has informed the Reuters business ever since.

Donald Read says his main theme in this book, which is to be followed by two more detailed volumes covering the same story, is "the working (or otherwise) of the Reuter news tradition." How did it begin? How free is it from bias?

Fortunately, he does not leave out, although he treats less fully and less thoughtfully, what some will think the more interesting story: how did a German-founded telegraphic news agency turn into a central communications corridor of the British Empire, before surviving the stagnation and bawling of post-war Fleet Street to emerge as a leading provider of electronic information to

the financial markets?

Although an official history, the book does not hesitate to challenge Reuter's heavy reliance through most of its history on funding and favours from the British government.

But Reuter's early success, after a series of false starts on the continent, was very much in the sphere of economic news. Shortly after the opening of the cross-Channel telegraph cable, he established himself in the City, selling information on continental markets to the London stock exchange and sending telegraphic messages for his London customers.

He established a continental network of information channels, using telegraph, mail, steamship and pigeon and developed an ambitious series of alliances with other information agencies across the world, securing cartels whenever he could.

At first, he was excluded from selling information to newspapers by the haughtiness of *The Times*, but the proliferation of newspapers which followed the repeal of newspaper stamp duty in 1855 created the conditions for Reuter to prosper.

Until his retirement in 1873, Julius Reuter applied to his business his gifts of vision, organisation, determination and salesmanship. He was also constantly alert to new technology, making early use of wireless, for



example. The flamboyant Englishman was by this time chief of the London editorial bureau, from which position he was still insisting to Julius Reuter's successors in 1888 that Reuter journalists must be *hommes politiques* rather than mere reporters.

At the height of the British Empire, this Reuter-Engländer blend of shrewd efficiency and wordiness was a potent, profitable mix. Queen Victoria read her Reuter telegrams, vouchsafing to Disraeli that Reuter was one "who generally knows." When Reuter died at his villa in Nice in 1899, he left a solid, if not stupendous, estate.

Under the leadership of his less gifted son, Baron Herbert, Reuters at first rode the full tide of imperial greatness, but also made mis-

takes, including a disastrous diversification into banking. Weakened financially as Europe slithered towards the 1914-18 war, Reuters found its expenses rising and its revenue stagnating. A long-standing alliance of interests with the British Foreign Office turned, on certain more than one occasion, to secret payments for services rendered.

Between the wars Reuters had, in Sir Roderick Jones, another leader of great forcefulness. It was Jones who, in 1926, started the process of selling Reuters into the collective ownership of the British press. With the growth of the great American agencies, Reuters was now in an intensely competitive business.

Jones's autocratic regime saw some improvements in Reuter's range of reporting and growth in the by now Cindersella commercial services, but there was no post-imperial vision and no understanding of the deadliness of any embrace between newsmen and government minister. It was eventually the exposure of yet another secret deal between Reuters and the Foreign Office that led to Jones's resignation in 1941.

The 1941 trust agreement between the squabbling British and colonial newspapers which now owned Reuters provided a certain kind of security, but it was hardly likely to nurture dynamic management and growth. It also tended to buoy the spirits of those within Reuters who were more interested in general news than business. As Derek Jameson, later to be editor of the *Daily Express*, is quoted here as telling a hapless commercial service colleague: "Sorry, cock. They've just formed their 29th postwar government in Italy. No room for your crap."

But that could not stop the black ink from business information flowing even

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**Oil prices:** World oil prices fell to a 18-month low as prospects of an Opec agreement to limit oil output to below 25.0m barrels a day appeared shaky after more inconclusive talks in Vienna.

**De Klerk timetable:** South African president F.W. de Klerk said the country should be ready to hold all-race elections no later than April 1994 and an interim government of national unity should be in place before the end of that year.

**Relief convoy gets through:** A United Nations relief convoy reached the beleaguered Moslem town of Gorade after being delayed by a mine explosion. Speaking in Germany, Lady Thatcher, former UK prime minister, condemned European countries for failing to stop the turmoil in former Yugoslavia.

**\$2.6bn for Brazilian river clean-up:** The Brazilian state of São Paulo plans to begin a \$2.6bn clean-up of the Tietê River, after agreement by the InterAmerican Development Bank to provide finance. Page 9

STOCK MARKET INDICES		GOLD	
FTSE 100	2,741.8 (+0.2)	London	\$347.7 (333.85)
Yield	4.41		
FTSE Euroshare 100	1,048.85 (+5.50)	STERLING	
FT-A All-Share	1,297.58 (+0.8)	London	1.522 (1.5245)
Nikkei	7,479.84 (+177.03)	DM	2.43 (2.42)
		FF	4.23 (4.2225)
		Sfr	2.552 (2.54)
		Y	1.48 (1.48)
		S index	78.7 (78.7)

LONDON MONEY	
3-m Interbank	7.5% (7.4%)
Life long oil futures	Dec 89 \$3 (Dec 100.5)

NORTH SEA OIL (Argus)	
Brent 15-day (Jan)	\$18.75 (18.125)
Tokyo close Y 223.78	

The New York markets were closed yesterday

Austria	Sch50	Greece	Dr250	Lux	LF600	Other	CR12.00
Bahrain	Dh1250	Hungary	Ft100	Malta	Lm130	Arabia	Sd11
Belgium	Bfr50	Ireland	Ir100	Mexico	Mx100	Singapore	S\$4.90
Benin	Cfafr50	Italy	Lira	Norway	Nkr100	Spain	Pt200
Cyprus	Ct100	Indonesia	Rp300	Nigeria	Nair200	Sweden	Skr14
Czech	Kcs20	Israel	Sh50	Norway	Nkr100	Switzerland	Sfr120
Denmark	Dkr14	Japan	Yen100	Oman	Omr100	Syria	Sy100
Egypt	Eg100	Jordan	Jd100	Pakistan	Pkr100	Thailand	Sh50
Finland	Fmk100	Korea	Won200	Philippines	Php100	Turkey	Lira100
France	Ffr100	Kuwait	Kwd100	Poland	Zl100	Turkey	Lira100
Germany	Dm100	Laos	Lk100	Portugal	Esc100	UAE	Dh100

## support over Gatt farm deal

By David Buchanan and William Dawkins in Paris

FRENCH MINISTERS expressed confidence yesterday that EC partners would rally to their position on the farm deal, following Paris's explicit threat to veto the deal.

As negotiators on the General Agreement on Tariffs and Trade resumed work on wider trade issues in Geneva, French prime minister Mr Pierre Bérégovoy also said that France's veto threat on the agricultural agreement with Washington was "not intended to paralyse negotiations" in the world trade talks.

"I think we will convince our partners before resorting to a veto," said Mrs Elisabeth Guigou, France's EC affairs minister. "We will keep fighting and I think we have some good cards to play," she said, adding that "we have recorded some understanding for our position" from several southern European countries, and German chancellor Helmut Kohl.

She also said it was "important to recognise what Frenchmen

such as Mr Jacques Delors, president of the European Commission, were doing to help France.

Mr Ray MacSharry, EC farm commissioner, urged states blocking a Gatt deal to drop their opposition and set to work exploiting the beneficial sides of an accord.

"Those who risk bringing about a trade war, and prevent the opportunities for increased trade, prosperity and jobs which a Gatt deal will bring, bear a heavy responsibility," he said. "It is time for European governments to show leadership and unity of purpose."

Mr Bruno Durieux, the trade minister, claimed that France had already resped "half the beneficial effect" of its veto weapon simply by brandishing it so publicly.

All French ministers were yesterday sticking closely to Mr Bérégovoy's words that France would only impose a veto once a EC legal text on the Gatt farm deal was put in front of it. All, too, pointed out that such a text might not appear for some time.

Significantly, French indus-

triest yesterday voiced the fear that the government may have overdone its veto threat. Mr Ernest-Antoine Seillière, vice president of the Patronat employers federation, said a French veto would be "greatly damaging to the French economy," he said, should not be made hostage to the interests of French farmers whose entire turnover was less than the business generated abroad by five of France's biggest industrial groups.

By contrast, French farm unions expressed their satisfaction at the tough line taken by the government in Wednesday's parliamentary debate.

In Brussels, the Commission, after examining the US-EC farm trade agreement, yesterday issued a document detailing its case that the deal was compatible with Community farm reform.

Mr Arthur Dunkel, Gatt director-general, reopened negotiations in Geneva with the aim of achieving a "political agreement" by Christmas.

French fury, Page 2

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Weekend FT  
Journey to Madonna  
and books of the year



D8523A

## Brussels attacked over cost of waste and fraud

By Lionel Barber in Brussels

THE European Commission is weakly managed, has poor accounting controls, and its misjudgments have cost European Community taxpayers tens of millions of pounds, according to a report published by the Court of Auditors yesterday.

The EC financial watchdog's 1,100 page report criticises the Commission for wasting money in fisheries policy, programmes to widen sexual equality, aid to eastern Europe and the former Soviet Union, and through extra expenses for travel-conscious members of the European Parliament.

Its release comes as member states prepare for a showdown today in Brussels over new British proposals on the EC budget. Mr Jacques Delors, European Commission president, has already called for the annual EC budget to be raised by just under a third over the next five to seven years.

The UK and Germany, which doubt the need for such rises, will find plenty of ammunition in the court's report identifying several areas where mismanagement and fraud are endemic.

● Subsidies for the olive oil sector have risen almost threefold to Ecu1.77m (\$2.17m) since 1985 - even though there is often no proof that many of the producers exist.

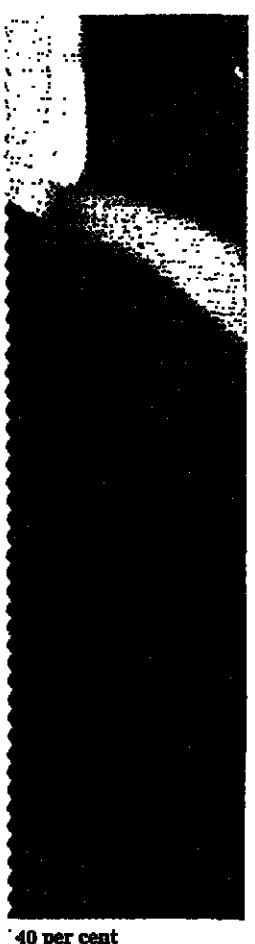
● "The system continues to be unreliable, even though the Commission has continued to tinker with it for more than 20 years," the report says.

● Special support for beef and veal producers has risen more than sixfold to Ecu334.9m since 1987. But there is no common system for checking eligibility, and the payments encourage production at a time when beef and veal consumption is falling.

● The EC is paying wine growers to improve the quality of vines, while handing out subsidies to convert wine for industrial use or to destroy surplus vines.

The court also criticised Operation Phare, an EC aid programme for eastern Europe and the for-

UK budget plan, Page 2



40 per cent

over who should pay to the fire-damaged Windle may have led to the unannounced yesterday.

Continued on Page 20  
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# Gatt regime may outlive French revolution

By David Buchanan in Paris

FRANCE'S explosion of fury on Wednesday, inside and outside the parliamentary walls of the Palais-Bourbon, was a moment of maximum heat and minimum light in the country's reaction to the EC's draft farm deal with the US.

Maximum heat, because MPs were giving their first reaction to the Gatt deal in a televised debate under extra-tactical pressure from several thousand protesting farmers. Minimum light, because MPs were at that point still in the dark about the details of the Washington accord and of the European Commission's judgment on it.

An outpouring of emotion about the need to preserve the French rural way of life from attack by American agribusiness - uncluttered by technicalities about the precise extent of that attack - was just what the government wanted, and why it rushed the debate onto parliament's agenda.

Equally important was to trumpet the threat of a French veto early and loudly. As Liberation commented yesterday, resort to the Luxembourg compromise is like nuclear deterrence. "As with the atomic bomb, one has to talk about it as much as possible so as never to have to resort to it," the newspaper said. Mr Bruno Durieux, the French trade minister, claimed yesterday that having brandished the veto threat, "we have already benefited from half its effect" in frightening partners in the EC and adversaries in Gatt. So, the

government got a 301 to 251 majority for its parliamentary declaration, complaining that the European Commission had "gone beyond" its Council of Ministers mandate in striking the farm deal in Washington and calling the RPR an urgent EC ministerial meeting at which Paris "will confirm that it will veto any draft agreement contrary to France's fundamental interests".

Prime Minister Pierre Bérégovoy had hoped for unanimous backing. But, because the declaration was cast in the nature of a motion of confidence in the government, the opposition, strong-armed by the RPR Gaullists, voted pretty solidly against.

Yet, Mr Bérégovoy's anti-Gatt tactics were scarcely undermined by this. For the opposition said they wanted the government to take even tougher action, demanding immediate use of France's veto and a re-opening of EC negotiations with the US. The prime minister refused to narrow his room for manoeuvre to this extent. Better still from his viewpoint, the CNJA young farmers' union bridled at the opposition's divisive tactics and threatened to take it out on them at next March's parliamentary elections. Mr Jacques Chirac, the RPR president, sought yesterday to limit any electoral damage from this. A post-March conservative government, he said, "will take on, if need be, a European crisis by voting a policy or concessions to the Americans which do not take France's interests into account". Is France, therefore,



Land army: Farmers find a riot policeman blocking access to an American restaurant in Bordeaux

set on a collision course with its EC partners over Gatt? Certainly, that was on Wednesday what the government seemed to want the world to think. But any crisis scenario has to take account of three variables:

■ The timetable. The French prime minister was very careful to say that France would use its veto "at all stages of the procedure, from the moment a legal text [on the Gatt farm deal] is presented to it". That

could be a long way off. France yesterday asked the British presidency for a jumbo meeting of EC foreign and farm ministers as soon as possible to discuss the matter.

But even if the UK agrees to such a meeting, there would not be on the table any legal text enshrining the Washington deal, with its 21 per cent cuts in subsidised EC farm exports and restraint on oil seeds output, into EC law. The

decision to table EC texts lies with the presidency - Britain for the next six weeks and Denmark for the six months thereafter. "Now that all the world now knows that France will veto the Washington deal, it will be up to the British and then the Danish to decide when that veto comes," said a close aide to Mr Jean-Pierre Solisson, agriculture minister. ■ Alliance. France is now busy calling in its cards with poten-

## 'Luxembourg compromise'

Asserting a country's right of veto, the "Luxembourg compromise", has political force, particularly now with the EC's stress on subsidiarity, David Buchanan writes.

But it has no formal legal status, because it does not appear in the Treaty of Rome, or subsequent treaty amendments.

Its name derives from the statement made by France's ministers when, after a six-month boycott, they returned to Council sessions in Luxembourg in 1966. The statement, accepted by France's five partners, asserted that a country could veto an EC proposal if its "very important interests are at stake".

Its use, declining in recent years, has largely been confined to farm legislation. Germany has invoked it successfully, and Britain unsuccessfully.

countries' attitudes will be that of Chancellor Helmut Kohl. Germany's backing was invoked by Mr Bérégovoy on Wednesday and by Mrs Elisabeth Guigou, France's EC minister, yesterday.

The German chancellor is clearly wavering on the fence. This week he told the Bundestag he hoped for French approval of the Gatt deal, but called for understanding of "our French friends' situation". President François Mitterrand, away this week in the Middle East, is reserving his persuasion for the Franco-German summit on December 3-4. ■ Compensation. For the moment, the talk in Paris is all of principle in refusing the Gatt deal, not of pay-offs for accepting it.

But the French Agriculture Ministry will in the next few weeks be travelling again through the Gatt deal and the CAP reform for discrepancies between the two, and studying the Gatt deal's impact not only on France but on the other 11 EC countries.

It may, in the process, be able to foster enough discontent with the existing CAP reform to get a revision of last May's EC accord. The chances of a "reform of the reform" is not very promising, Mr Solisson concedes. But there is a formula which would suit France - extra EC income support for its small southern farmers, offset financially by an even bigger cut in EC cereal intervention prices which few farmers in the Community outside the Paris basin could tolerate.

## France's business chiefs in warning

By William Dawkins in Paris

FRENCH employers yesterday warned that a veto of the proposed US-EC trade accord would "greatly damage" companies' interests, their first official contribution to the heated debate.

A veto could provoke "a very serious" European crisis, "with very important consequences for the future of Europe", said Mr Ernest-Antoine Seillière, chairman of the economics commission of the Patronat employers' group.

Mr Seillière, a former senior diplomat and member of the French negotiating team in the Kennedy round of Gatt, declined to give an opinion on whether the government should veto the deal, but said: "The threat to block the process is not credible."

Mr Seillière stressed that industrial employers felt "strong friendship and solidarity" with farmers, but pointed out at the same time that France's general interests in an overall Gatt deal far outweighed farmers' perceived losses, both in terms of economic activity and jobs. "Nothing opposes us," he argued.

"We are struck by the fact that the reality of agriculture must be put into perspective with the whole of France's economic interests," Mr Seillière added. Farming generates 3 per cent of French gross domestic product, as against the 20 per cent produced by exports from all sectors, the Patronat said.

The French farm industry's FF350bn (\$42.5bn) annual turnover is less than that of the FF385bn combined overseas turnover of five leading industrial groups, Alcatel, Alsthom, Usinor-Sacilor, Thomson, Peugeot and Renault, the Patronat calculated. French farm sales are also dwarfed by the FF500bn per year of sales lost by all countries through counterbalancing of goods, a practice which harms France more than most, and which would be curbed by a general Gatt accord, said the Patronat. It estimated that 70 per cent of counterbalanced goods are copies of French brands.

## Dunkel is reminded of Far East farm lobby

By Frances Williams in Geneva

WITH French opposition to farm trade reform already clouding the relaunched Uruguay round of global trade negotiations, Japan and South Korea yesterday served notice that they will oppose plans obliging them to open their closed rice markets.

Speaking at a meeting of the top-level Trade Negotiations Committee (TNC), which agreed to work for a "political" conclusion of the six-year-old round by the end of the year, Mr Minoru Endo, Japan's chief negotiator, said Tokyo's "difficulties" with draft farm trade proposals "must be resolved appropriately". Japan and South Korea have consistently opposed proposals in the Uruguay Round's draft package of rules or "final act" that would require all agricultural import barriers to be converted into tariffs reduced over time.

However, Mr Arthur Dunkel, director-general of the General Agreement on Tariffs and Trade (Gatt) and TNC chairman, yesterday played down the risk to the round posed by Tokyo and Seoul. "Perhaps they are reminding public opinion that they are fighting," he said at a news conference.

He added that, as far as France was concerned, the EC negotiated as a unity in Gatt. He had no reason to think French objections to the emerging farm trade accord would upset the timetable for concluding the round.

Mr Dunkel said the US-EC deal struck last week would entail "some minor changes" in the agricultural section of the draft "final act" presented last December, but the basic structure and objectives had not been put in question.

In his remarks to yesterday's TNC, Mr Dunkel appealed for "discipline and self-restraint" by all participants in going over the draft "final act" for the last time in the coming weeks and said any changes must be made by consensus.

Trade officials hope to complete country schedules on tariff reductions and services liberalisation early in 1993, to catch the March deadline for submitting the pact to the US Congress.

## Commission squares its US deal with CAP

RAY MACSHARRY, the rumbustious EC farm commissioner, asserts flatly that the US-EC deal on food export subsidies is compatible with the Community's reform of its Common Agricultural Policy.

That compatibility is the crux of the compromise which negotiators hope will pave the way for a world trade agreement in the Uruguay Round under the General Agreement on Tariffs and Trade - and thanks to the publication of detailed figures in Brussels yesterday, it is possible to assess Mr MacSharry's argument and the strength of potential objections from France.

In 10 pages crammed with statistics and EC jargon, the Commission sets out Mr MacSharry's case. Its technical merits were accepted during a meeting of the full Commission on Wednesday after objections by Ms Christiane Scrivener of France.

The US-EC deal is based on two commitments: the reduction of direct export subsidies by 36 per cent from the average outlay in the period 1986-90; and the reduction of subsidised volume by 21 per cent over the same period. Whether this is compatible with CAP reform turns on whether one accepts assumptions about future production, prices and consumption in a six-year period, starting June 1994.

By far the most sensitive area concerns the exportable surplus of cereals. France claims that CAP production cuts will be deeper than foreseen if export volume restraint exceeds 18 per cent. France argues that any figure higher than 18 per cent is unacceptable. It also argues that the

### Lionel Barber on a Brussels report that seeks to demonstrate their compatibility

deal does not take into account technological advances which will result in higher yields in spite of land "set aside" under the CAP reform.

The draft EC-US agreement lays down that the volume of cereals that can be exported with export subsidies will be 23,410,000 tonnes at the end of six years, according to the report. Also, food aid will be at least 2.5m, it says.

The crucial question is about likely future production. A worst-case scenario is that yield would increase 1 per cent a year, with a starting point of 5 tonnes a hectare; this would mean 176.8m tonnes by the end of the century.

But the report argues that internal EC consumption should increase because falling cereal prices will mean the replacement of substitutes such as soya cakes by cereals. Cereals demand should also increase because of a foreseeable rise in the production and consumption of white meat such as pork and poultry. This in turn means an expected rise in internal consumption of 12m tonnes by 1999/2000.

Yet even this assumption of future prices and production is a bit of a gamble, as the report suggests. "The most likely outcome is that the exportable surplus will remain within the limits authorised in the draft agreement and be compatible with CAP reform."

On dairy products, the Com-

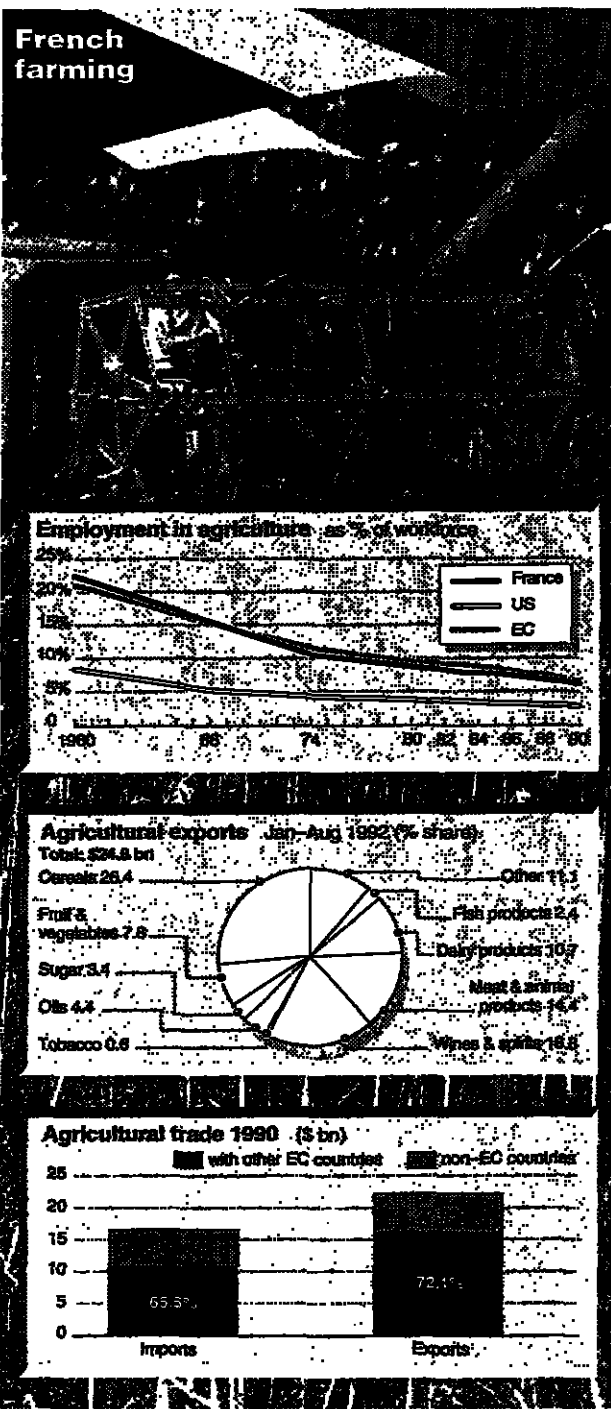
mission paper argues there is no problem with butter and skim milk powder: the volumes corresponding to a reduction of 21 per cent in export subsidies are "above the exportable surplus" foreseen at the end of the six-year period.

However, because of commitments to "minimum access" for cheese imports and required cuts in subsidised exports, between 3m and 3.5m tonnes of milk equivalents need to be dealt with. Settling this depends on consumption of cheese increasing by 1.3 per cent, and persuading Spain and Italy to cut milk production by 2m tonnes.

The other serious problem lies in the beef sector. Because member states watered down CAP reform proposals for cutting beef production last May, the exportable surplus at the end of six years is likely to be above the authorised export volume (817,000 tonnes) by between 300,000 to 400,000 tonnes. Already, there are some 1m tonnes of stocks.

The Commission paper argues that the problem of stocks should be dealt with. But it recognises that extra EC money will be needed, possibly in incentives to discourage production. It concludes, rather weakly, that "a combination of the application of these CAP reform measures will enable the EC to meet the commitments laid down in the draft agreement."

But as Mr MacSharry said yesterday, the attraction of the deal is threefold: compensation to farmers under CAP reform will continue under the terms agreed; a "peace clause" with the US provides security; and a favourable agreement on oil seeds has prevented a damaging trade war with the US.



## Spain troubled by Paris threat

By Tom Burns in Madrid

THE French threat to veto the EC-US farm accord has caused concern among the European partners but something close to anguish in Spain.

Officials in Madrid, who need no reminding of Spain's close trading and political links with France, are shocked by what they view as a veiled threat issued by Mr Pierre Bérégovoy, the French prime minister, when he addressed the parliament in Paris on Wednesday night.

Mr Bérégovoy said France had backed Spain, Portugal, Ireland and Greece when they sought increased funding that would narrow economic imbalances within the EC and that France therefore counted on the solidarity of these governments when essential French interests were at stake.

The Spanish government is torn between its desire for a Gatt agreement, and its fears of discord both within the Community and with the US provoked by the threatened French veto. Spain's discomfort is made all the more acute because it is counting on French support for an agreement on the EC's Delors II package, which includes budgetary provisions for cohesion funds, at the Edinburgh summit next month.

"The Spanish government is in a quandary," an EC diplomat in Madrid said yesterday. The Spanish Foreign Ministry said Spain saw the EC accord with the US as "very important" and perceived any veto as "extremely serious". Spain has far more to gain than to lose from the compromise because it has never subsidised its farming to the extent that France has and because, as a latecomer to the

The US-EC farm trade deal has widened divisions within the Dutch farm sector, industry officials said yesterday, Reuter reports in Amsterdam.

Farmers in the Netherlands - the world's third largest agricultural exporter after the US and France - are struggling in vain to find a common stand on an issue that has left them divided. "Cereal producers are against Gatt, but market gardeners are strongly in favour," said one farm representative. Grain farmers and the cheese industry rely on subsidies.

EC in 1994, it has never been a significant beneficiary of the Common Agricultural Policy. France, the recipient of more than 20 per cent of Spanish exports, is nevertheless Spain's main trading partner. France is also a key player in the Spanish economy, where it is present in strength in sectors ranging from insurance and distribution to petrol refining and car manufacturing.

The economic ties have moreover been cemented over the years by increasing political links. In addition to French backing for expansionary EC budgets, the Madrid government has in the past sought close French co-operation in its struggle to contain cross-border Basque terrorism. Lately Madrid has been counting on France to support its bid for increased Brussels funding in North Africa so as to stem the stream of immigrants. Caught in a web of conflicting interests, Madrid fervently hopes for an EC compromise that will satisfy Mr Bérégovoy and save Spain the pain of taking sides.

## Row looms over UK plan to resolve EC budget

Whitehall has its sights on a tough compromise to end the impasse over Community spending, reports Peter Norman

BRITAIN'S proposals for breaking the deadlock over the European Community budget are bound to cause a row when they are presented to community finance and foreign ministers in Brussels today.

The idea of a "tight and restrictive" package for the EC's future financing is unlikely to win instant friends among the member states lining the Mediterranean Sea. But the proposals, circulated to other governments yesterday as a presidency compromise, do provide for big increases in the transfer of funds to the four poorer community members compared with existing financing arrangements.

It is on this basis that Whitehall hopes for a settlement when EC leaders meet for their next summit in Edinburgh in two weeks' time. The core of the British proposal is to raise the maximum size of the EC budget - the so-called own resources ceiling - to 1.25 per cent of community gross national product by the end of 1999 from 1.2 per cent at present.

The ceiling would be frozen at the present 1.2 per cent for the three

years starting in January, then raised to 1.22 per cent for 1996 and 1997 before being lifted to 1.25 per cent for 1998 and 1999.

Using the Commission's latest assumptions for EC economic growth, this would increase the EC budget, expressed in 1992 prices, to about Ecu78.3bn (\$61bn) by 1999 compared with Ecu61.1bn this year. According to UK Treasury figures, the EC budget would increase by an average 3 per cent per year in real terms, compared with about 5 per cent annually over the five years ending this year.

The UK plan is tougher than those advanced by the Commission. The most recent official proposal from Mr Jacques Delors, the Commission president, was for a five-year budget deal that would lift the own resources ceiling to 1.36 per cent of GNP (Ecu81.9bn or \$63bn) by the end of 1997.

More recently, Mr Delors has been suggesting a package to lift the EC's budget to 1.22 per cent of GNP (Ecu83.2bn or \$64bn) after seven years.

But the big selling point from Whitehall's viewpoint is the dou-

bling of so called structural and cohesion funds for Spain, Portugal, Greece and Ireland - the four poorest EC member states - in the next seven years compared with the average of the past five years.

Under the UK plan, the cohesion fund - a new pool of resources first agreed at the Maastricht summit a year ago - would total Ecu12.25bn (at 1992 prices) over the seven year period. Originally Mr Delors proposed Ecu10bn for five years, increasing this to Ecu15bn over seven years in his later informal plan.

In addition, the UK proposes increases in commitments under the structural funds for poorer EC regions. These funds - covering regional development, the social fund and certain agricultural payments - would rise to Ecu23.6bn by the end of 1999 from Ecu19.4bn at present. Mr Delors' proposal envisaged an increase in the structural funds to Ecu27.7bn after seven years.

Britain has also proposed changes to the Community's complex revenue-raising rules that will help the weaker member states. These envis-

age a reduction in the role played by value added tax-related levies in meeting the community budget in favour of levies linked to the GNP of the member states.

The UK plans no change to the present formula for financing farm spending, which is structured gradually to reduce the share of farm spending in the overall EC budget. Whitehall officials believe that the share of farm spending in total EC spending could fall to around 50 per cent by 1999 from 55 per cent at present. Britain wants a review of the so-called agricultural guidelines in 1996.

But Britain wants changes in other parts of the budget. It has proposed a big increase in the Community's external spending - on programmes such as technical assistance for the new democracies of eastern Europe, the former Soviet Union and humanitarian and disaster aid for Africa - to Ecu5.5bn by 1999 from Ecu3.5bn at present. However, the figure envisaged for 1999 is lower than the Ecu5.1bn put forward by Mr Delors.

Whitehall has taken a big axe to Mr Delors' plans to increase substan-

tially internal spending on programmes such as research and development and trans-European communications networks. It is planned that these should rise no faster than EC GNP over the seven years.

At the same time, the UK insists that the EC budget rebate, negotiated by Mrs Margaret (now Lady) Thatcher in 1984 should be subject to "no adverse change" as a result of negotiations on the EC's future financing.

The rebate, which returns to the UK 66 per cent of the excess of its contributions to the Community over its receipts, has been worth an average of £2bn a year since it was agreed.

The UK's determination to keep its rebate is likely to raise the hackles of Community partners such as Germany and the Netherlands, which otherwise could be expected to applaud Britain's tough line on overall EC spending.

The presidency compromise is not being put forward as a "take it or leave it offer". Whitehall recognises

that it has to achieve consensus in a Community of 12 nations. But Treasury officials are hoping that the limits to own resources put forward in the budget plan will hold through the difficult negotiations that lie ahead.

They point out that the UK itself recently completed its spending plans for the next three years and managed to hold its planned outlays for 1993-94 within a £34.5bn total that was set a year before. Britain will commend its experience with the Autumn Statement to its community partners.

There will be no question of the community having to declare bankruptcy if there is no agreement on future financing at Edinburgh. The current 1.2 per cent GNP ceiling will continue indefinitely in the absence of a deal.

But several other important policies hinge on an agreement, not least the enlargement of the community to include aspiring member states. When Mr Norman Lamont, the chancellor, and Mr Douglas Hurd, the foreign secretary, detail the UK's EC budget plans today, they will make this linkage clear.



Firebomb deaths: suspect is questioned by prosecutors

## Foreigners 'turn against Germany'

By Quentin Peel in Bonn

THE RECENT upsurge of racist attacks on foreigners in Germany has caused a "terrible wave of antipathy" against Germany in other countries, according to the president of the highly-respected Goethe Institute.

Details of the backlash were published yesterday as Germany's chief federal prosecutor, Mr. Alexander von Stahl, said he was questioning a 25-year-old man in north Germany about Monday's firebombing in which a Turkish woman and two girls died.

He was named as Mr. Michael Peters, living in Gudow, only 10km from the town of Mölln, near Lübeck. He was arrested on suspicion of forming a right-wing terrorist group.

Mr. von Stahl, who has taken

control of the Mölln investigation on the grounds that Monday's attack amounted to a threat to national security, said he was investigating possible involvement of Mr. Peters and 10 known sympathisers in the Mölln attack. They are accused of previously taking part in two arson attacks on hostels housing foreign asylum-seekers in the area.

The German authorities have been galvanised into action by the deaths, and by accusations of inadequate efforts to clamp down on the wave of right-wing and skinhead attacks on foreigners in recent months.

Mr. Rudolf Seiters, interior minister, is expected tomorrow to announce the banning of at least one neo-Nazi group and a sharp increase in security services activity against such organisations.



About 3,000 protested in Stuttgart on Wednesday night against racist violence. The central banner reads 'silence = acquiescence'

Yesterday's evidence from the Goethe Institute shows that the attacks have already had a dramatic effect on the country's international reputation.

Mr. Horst Hanischfeger, the general secretary of the organisation, which provides courses in German language and culture all over the world, said

that registrations had been most drastically affected in Asia. In South Korea, for example, they had dropped by 30 per cent. Overall there had been a drop of 10 per cent, undoubtedly influenced by fears of foreigners of being exposed to potential attack on coming to Germany.

The German media have

suggested that some of the blame should be put on sensational reporting of the attacks. For example, the conservative Frankfurter Allgemeine Zeitung suggested in an article from Rome that the Italian media were guilty of "Goebbels-style journalism" in exaggerating the right-wing violence.

However, there is also a widespread recognition that the German political establishment has failed to concentrate on stopping the attacks, and has become bogged down in an interminable debate on how to control the influx of asylum-seekers from southern and eastern Europe which is expected to reach 500,000 this year.

## Bank ready to aid European growth

By Richard Waters and Peter Marsh

THE European Investment Bank is ready to take on a bigger role in financing infrastructure projects in the EC if asked to by European politicians, its president, Mr. Ernst-Günther Bröder, said yesterday.

He emphasised, however, that it would only take on projects that made economic sense, adding that the bank has recently strengthened its credit appraisal methods.

He also warned that it would take "a year or two" from the time a project was brought to the bank to when money was paid out.

Mr. Bröder's comments, made at a London briefing, follow suggestions from other EIB officials in recent days that the bank would look at ways of taking a leading role in any emergency growth package to stimulate economic activity in Europe.

"As far as the bank is concerned, we would be prepared to get involved in any scheme to appraise projects," Mr. Bröder said. "If asked, we would increase the speed of financing. We are ready to do this."

He added that the bank,

which can lend up to half a project's costs, waits for proposals to be brought to it by member states. Of the big infrastructure projects mentioned in recent days as a way of stimulating growth, he said: "They are all projects we had on our desks before."

The EIB uses only about half its capital base to support current projects, leaving capacity for substantial extra lending. Given the backing of European member states and its track record, there is no limit on its ability to borrow in the international capital markets, said Mr. Bröder.

He added that the bank would consider in some cases issuing guarantees to commercial banks to back their loans, rather than lending directly itself.

The EIB is prepared to provide up to £100m (£122m) towards building the Jubilee Line underground extension to London's docklands, officials suggested yesterday.

The bank, which has already lent £100m to Olympia & York, developer of the Canary Wharf project, said it was willing to back the extension to ensure Canary Wharf's future.

The bank would lend only to support private backers of the project.

## Denmark plans spending boost

By Margaret Dolley in Copenhagen

THE DANISH government has announced an expansionary budget programme for 1993, stressing job creation and investment in infrastructure.

The announcement follows long negotiations between the partners in the coalition government and other centre parties. The programme is supported by all mainstream parties representing 85 per cent of the seats in parliament, including the Social Democrats, Denmark's biggest party.

Formal passage of the budget bill is expected next month. Prime Minister Poul Schlüter's Conservative Party has had to make substantial concessions in its efforts to reduce unemployment and other welfare benefits.

The Social Democrats, in particular, had criticised the government's original budget plans, outlined in August, for not giving enough stress to creating jobs.

The agreement between six of Denmark's eight parties was also hastened by a desire to put on a show of economic unity after last week's devaluation of the Swedish krona.

The government has agreed to find an extra Dkr500m (\$81m) for construction projects, including road building, railways, sewerage and housing. It says this should create at least 25,000 jobs.

However, the minister of finance, Mr. Henning Dyrnes, said he would still be able to reduce the budget deficit from the latest forecast of Dkr40bn for 1992, which is Dkr12bn more than budgeted. Mr. Dyrnes forecast that the economy would grow by 2 per cent in 1992 compared with 1 per cent in 1991.

Party officials said attacks on the Danish currency following last week's devaluation of the krona in Sweden had pressured negotiators to reach a swift deal, Reuters adds.

Mr. Dyrnes told a news conference that effective devaluations in Sweden, Spain, Portugal, Italy, Britain and Finland would help to cut inflation further through lower import prices.

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## Norway's currency reserves depleted

By Karen Fossil in Oslo

NORWAY'S central bank yesterday said it had used about half of its foreign currency reserves to defend the krona during last week's intense speculation that the currency would be devalued.

The Bank of Norway said it bought Nkr49.9bn (\$7.7bn) between last Wednesday and Friday, but there had been a net currency inflow of Nkr13.3bn on Monday of this week. The amounts were in the higher end of the range of dealers' estimates.

The krona closed yesterday at 0.26 per cent below its central value of Nkr7.9840 against the Ecu. The Oslo bourse was 1 per cent higher on continuing devaluation speculation. Norway was the first Scandinavian country to link its currency to the Ecu, from October 1990.

At the end of October, Norway's foreign currency reserves were worth Nkr107bn.

## Treuhand agency suspects fraud

The Treuhand privatisation agency has uncovered a case of suspected fraud by a west German buyer of one of the agency's larger east German companies, writes Leslie Collett in Berlin.

Mr. Wolfram Froeh of the Treuhand's control department said the agency lost DM20m and DM30m (\$18.8m) on the sale last December of the Leipzig-based Agrotech agricultural implements company to the Surata company in Hamburg.

Criminal charges had been brought against the majority shareholder in the West German company, the agency said.

## Italian tobacco strike suspended

Workers at the Italian state tobacco monopoly in Rome and Genoa yesterday suspended a strike which led to a severe shortage of cigarettes, Reuters reports from Rome.

A spokesman for the CGIL union grouping said the strikers made their decision after the government threatened to take over cigarette distribution. The strike, now in its 19th day, has emptied tobacconists' shelves and driven street-corner prices to six times their normal level.

## Polish sell-off slows down

Nearly 40,000 private companies have been established in Poland since the fall of communism in 1989 and the private sector generated more than 45.3 per cent of gross domestic product last year, Reuters reports from Warsaw.

But latest figures from the Privatisation Ministry show that after the initial rush of privatisation, covering mainly shops and small businesses, the sell-off has slowed.

In the first nine months of this year only 45 state companies were transferred into private hands, a figure which reflects the problems the government is having attracting buyers to industry.

## THE CHALLENGE OF THE NEW SOUTH AFRICA

### SA could prove an opportunity, rather than a threat, to its neighbours

Eddie Theron, managing director of Standard Bank Investment Corp, talks to John Spira, Finance Editor of Johannesburg's Sunday Star.

Spira: What do you think should be done to ensure South Africa's long term economic stability?

Theron: South Africa's economic performance has waned consistently since the mid-1970s. The economic growth rate fell from an average of 6 per cent a year in the 1960s, to 3 per cent in the 1970s and 1 per cent in the 1980s. The 1990s have so far seen only recession.

This decline makes economic reform increasingly urgent, especially in the light of heightened expectations resulting from political change. Faster growth is essential if wholesale disappointment of these expectations is to be avoided.

One systematic approach to manage economic reform is through a structural adjustment programme, which must initially aim to stabilise the economy.

Of the components necessary to achieve economic balance, South Africa has made much progress on the monetary and exchange rate policy front, but fiscal policy remains too expansionary, reflecting a political problem of divergent responses to ameliorate difficult socio-economic conditions.

Thus, the successful implementation of a structural adjustment programme in South Africa presupposes a broad political consensus for it.

The positive developments on the monetary and exchange rate policy fronts are being frustrated by immense pressure on public resources, themselves partly a reflection of attempts by government to address rising social aspirations.

This raises the concern that short term political expediency may outbid sober long term economic policies. Whether the latter prevails depends on what institutional capacity emerges beyond the current political impasse to develop more unanimity on national economic policy.

Implementing economic reform won't be easy, since different constituencies are likely to seek to protect themselves from the inevitable interim sacrifices inherent in a difficult process of structural adjustment.

However, failure to initiate and sustain economic reform is likely to entrench inflation and unemployment well into the 1990s. This might mean ad hoc crisis-management of a deteriorating national economic situation until the authorities are pressured into an externally-designed structural adjustment programme to protect the interests of foreign creditors.

This could impose economic strictures as harsh as those endured, at substantial opportunity cost, since 1985.

Spira: How can fiscal discipline be reconciled with the need to achieve some measure of wealth and income redistribution?

Theron: International precedents are important, since South African policy makers — current and future — may be able to avoid the mistakes of unsuccessful countries and can take some cues from successful developing countries.

The overwhelming recent international evidence, as the Argentinean experience illustrates, points to the streamlining of the state's role in the economy.

The redistributive bias, which characterises current government expenditure, is likely to be pursued also by a future politically centrist, social democratic majoritarian government.

Given this, the only way to balance fiscal policy with other economic objectives would be for government to spell out its expenditure priorities very clearly and abide by these priorities.

Within a definite expenditure framework, provision for deficit financing up to 3 per cent of GDP does allow for adjustment with a human face. Human resource development would need to be a spending priority, as would anti-poverty measures targeted at meeting basic needs of the population.

It is only when fiscal discipline matches that imposed by monetary and exchange rate policy that other initiatives directed at economic reform within and between the manufacturing, mining and agricultural sectors will have a chance of being successful.

The Reserve Bank has consistently placed the case for structural adjustment on South Africa's economic policy agenda. The tepid support given by government to economic reform and the ambivalent attitude of important political players — notably the ANC — to markets underscores the policy challenge facing the economy.

Spira: Would you describe the structural imbalance problem as being characteristic of all of southern Africa?

Theron: Sadly, alone among all the regions of the world, sub-Saharan Africa is getting poorer. Of course, there are other areas that are in bad shape, notably parts of Latin America and the Far East. But however poor they are, they're getting richer. We're going the other way.

Today, more than 175 million of all the world's poor live in sub-

Saharan Africa. By 2000 they'll number 275 million. In the light of so dismal a statistic there is an obvious and imperative need to address the region's economic development.

Spira: How would you address that challenge?

Theron: Encouragingly, many of the political obstacles that previously barred the way to regional economic cooperation are disappearing.

The particular needs of the countries of the sub-continent may differ, but they share some important characteristics, the main one being that they all have a history of colonial rule and their trade patterns reflect the European imperial legacy.

As a result, their economies are very open to world trade fluctuations and extremely reliant on exports of primary products. Even in the most industrialised economy in the region, South Africa, manufactures make up only 20 per cent of export revenues, against 69 per cent for gold and other minerals.

Another common characteristic is that through the lack of complementarity between the region's economies, cooperation arrangements such as SADC and the PTA have not effected much of an increase in trade between member states.

Now that South Africa can emerge openly as a reliable partner in the process of regional development, we need to look objectively at the trading patterns that already exist.

If the SADC countries really rely heavily on South Africa for their external trade, and did so even when sanctions against South Africa were in operation. About 37 per cent of SADC's total imports come from South Africa and 9 per cent of its exports go there. In 1990 SADC imported almost R12 billion from South Africa but exported only about R2 billion.

The region's infrastructure is also skewed towards South Africa. Two-thirds of the tarred roads in the region are in South Africa and nearly 90 per cent of railway freight ton/kilometres are in the South African system. It has 15 times as many telephones per 1 000 population as the SADC countries.

And South Africa carries disproportionate clout in human resources development. With only 30 per cent of its population, South Africa has 59 per cent of the region's secondary school pupils and nearly 90 per cent of its tertiary students.

All this would appear to present an uncompromising scenario for a grand plan of regional economic development. But beneath the obvious problems lie some possibilities.

One of the preconditions for closer regional economic cooperation — the recognition of a common interest in regional development — is already coming about.

Another, more difficult, precondition is greater domestic political stability among the countries of the region. The last two decades have seen a sad litany of political failure, but there are clear indications that this situation, too, is changing for the better.

A central aim should be to set in place the financial groundwork for greater congruence in macro-economic policy. It would be premature to look to the rapid creation of a regional trading bloc, but it is certainly within our compass to bring policies on interest rates, money supply, inflation and so on into greater conformity.

A second step, which would be some way further distant, would be to embark on a convergence of policies on exchange control and exchange rates with a view to eventual monetary union.

A third would be an evaluation of tariff policies among countries in the region.

The ultimate and very long-range objective should be to become, as a region, more self-reliant and internationally competitive. In the future we are going to have to earn our own living by improving our productive capacity and unless we can make better use of capital, the likelihood of further substantial foreign aid flows is remote.

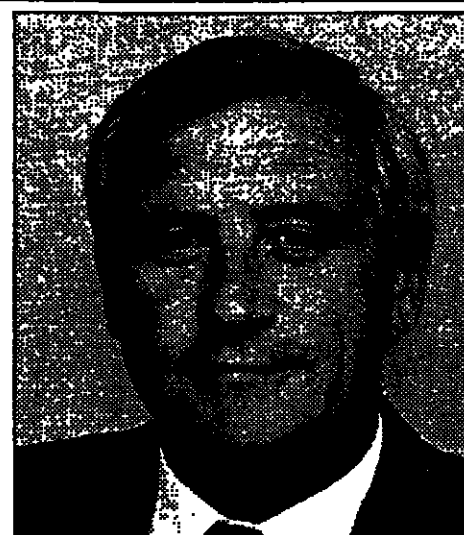
A major problem is that for internal political reasons, many countries (including, I might say, South Africa) have devoted far too much of their domestic resources to maintaining a cumbersome, corrupt and incompetent bureaucracy.

Many governments seem wedded to price controls and other mechanisms which introduce or foster structural distortions in the economy.

The success of corrective measures for such conditions depends largely on the political will to permit market forces to work properly. While there is some evidence of a change of heart in this direction in some countries, protagonists of the market system still have much missionary work to do.

Yet despite the problems, there are certainly opportunities to increase intra-regional trade. Bear in mind that South Africa's influence on regional development could be very beneficial. It has the most sophisticated economy on the continent, good energy capacity, a world-class financial services sector and relatively advanced manufacturing technology and skills.

It has the capital absorptive capacity to act as a development trigger and a channel of foreign investment throughout the region. Its manufacturing capability could spin off technology to the benefit



Eddie Theron

of the countries around it, as Japan's has on the Pacific Rim. South Africa could prove an opportunity rather than a threat to its neighbours if it sets out to extend benefits such as these throughout the region.

A great deal of political will is needed to create a favourable business and investment climate in southern Africa. Foreign investors must believe that we are building a business environment sympathetic to long-term investment and encouraging profit commensurate with risk.

If they do not believe that, they will stay away — as indeed they are doing now, for the most part.

Spira: Surely one of the biggest stumbling blocks in the way of regional cooperation is South Africa's economic dominance.

Theron: There can be no doubt that in geo-political terminology, South Africa is the regional superpower and the fear of South African political, military and economic expansionism is real and pervasive.

There's no point in trying to evade the issue or to wish it away, nor to pretend that South African domestic politics have not become internationalised. The fact is that the apartheid system constituted a continuous threat to the social and political development of this region.

But the new initiatives coming from the south offer some exciting opportunities. To take advantage of them will require tact and sensitivity and a willingness to make concessions at every level, from the personal to the institutional.

Many of the problems of the past were of South Africa's making and for that reason, South Africans have a particular duty to come together with their fellow Africans in trying to resolve them.

We have to pursue, together, a regional identity that until now has eluded us — one of which our children can be proud.

Spira: Standard Bank has been pursuing an active overseas expansion programme. Why?

Theron: Standard Bank London, a wholly-owned subsidiary of Standard Bank Investment Corp (SBIC), was recently authorised by the Bank of England to begin banking activities within the UK. This is the first UK banking licence to be issued to a South African bank since the imposition of the moratorium on South African debt repayments in August 1985.

Standard Bank London will incorporate the financial services operations of SBIC's current UK representative office and its existing London subsidiary, Standard London (formerly Ludgate Advisory Services).

The UK banking licence will permit Standard Bank London to assume a central role in the Standard Bank Group's international network. As a key element in the group's long-term strategy of supporting its customers' global business, it will greatly facilitate trade and capital flows between southern Africa and the rest of the world.

SBIC also recently announced the acquisition of the Jersey and Isle of Man interests of British merchant bank Brown Shipley, which cover all major areas of "offshore asset management. It's an acquisition that constitutes a further important component of the bank's foreign strategy.

I'm confident that these developments will make a further contribution to the international competitiveness of South Africa's financial services industry. Major long-term benefits will accrue from the group's enhanced capacity to undertake international business across the spectrum of banking, investment management and trust business.

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# Greece urged to cut debt

By Karin Hope in Athens

GREECE is at last making progress on economic reform but must take further steps to reduce a ballooning public debt, the European Commission says in its latest report on the Greek economy.

The confidential report was made available by Greek officials before next week's meeting of the EC monetary committee, where Greece is expected to ask for the second Ecu800m (\$815m) tranche of a special Ecu2.2bn loan.

Greece postponed asking for the loan tranche, due to be paid last February, after being

criticised sharply by the Commission for falling short of 1991 targets for trimming the public sector deficit and failing to introduce structural reforms. The reforms were agreed when the first Ecu1bn tranche was transferred.

Officials in Athens hope this year's improved performance will help to ensure payment of the loan early in 1993, after Greece's plan for economic convergence with its EC partners has been approved.

"Grounds for optimism, albeit restrained, have emerged for the first time," the report said. "Since the spring of 1992, the government has pursued a

more determined course to attain its fiscal objectives and to reform the economy." It noted the government had implemented reforms of the tax and social welfare systems, speeded privatisation, and kept a tighter control on spending by public enterprises.

A budget surplus of 1.6 per cent of GDP is expected this year.

The deficit is being contained, with central government borrowing down from 13.1 of GDP in 1991 to 8.3 per cent this year.

But despite the rescheduling of about Dr3,100bn (\$15.5bn) of domestic debt in the past year,

the public debt will rise by 5 percentage points this year to an estimated 130 per cent of GDP, as a result of increased interest payments.

The Commission's report warned that Greece's financial stability was threatened by such a high level of debt, adding: "Debt stabilisation is a key fiscal question which remains to be addressed in an adequate manner."

Mr Sotiris Hadzigeorgidis, the farm minister and an opponent of privatisation, resigned yesterday in protest at a cabinet decision to seek bids from international companies for a forest fire protection scheme.

# A very Ukrainian reformist

Chrystia Freeland on a rocket scientist's way of undoing communism

LEONID KUCHMA, the Ukrainian prime minister, built his career at Luhansh, the world's largest rocket factory. It is one of the places the Soviet leader Nikita Khrushchev had in mind when he warned the west, whose capitalism he aimed to bury, that "we can turn out missiles like sausages".

As it turned out, it was communism that Mr Kuchma reluctantly buried in Kiev, the Ukrainian capital, last week. Less than a month after becoming prime minister, Mr Kuchma announced a U-turn in Ukrainian economic policy. After denouncing the efforts of his predecessors to shore up the old, centrally planned economy which has produced hyperinflation and recession, Mr Kuchma told Ukrainians in a live television broadcast that their new nation had no alternative but to reform.

The importance of Mr Kuchma's message extends far beyond his country's borders, for instability in Ukraine poses a danger to the rest of Europe. The country, which is the size of France, has a 650,000-strong army, the largest in Europe, and 176 long-range nuclear missiles. It flanks four east European states and shares a long border with Russia.

But Ukraine has a fragile state structure after centuries as a virtual colony of Russia. It also has a weak economy. Inflation is out of control - consumer prices increased more than 20-fold in the first nine months of 1992 - and sharp falls in consumption and industrial production have prompted an 18 per cent decline in gross national product over the same period.

Faced with these bleak statistics, Mr Kuchma unveiled a plan which includes many of

the ingredients of the economic reforms pioneered in eastern Europe: an effort to balance the budget, tight control over credit and money supply, and a programme of privatisation.

But for all his willingness to borrow from the free market gospel, Mr Kuchma represents a fundamentally different architect of reform from his counterparts in eastern Europe and the republics of the former Soviet Union. The scientist from eastern Ukraine who has been abroad only four times - twice to China - is a world apart from the young, westernised intellectuals who are bringing the market to other former communist states.

strengthened by an extraordinary political coup last week. Parliament granted the prime minister the authority to rule the economy by decree for the next six months and voluntarily restricted its own right to pass economic legislation. So sweeping are Mr Kuchma's new powers that one Russian newspaper has dubbed him an "economic dictator".

The first and toughest test of Mr Kuchma's new-found commitment to reform will be whether he sticks to his goals of bringing inflation down from more than 30 per cent a month to between 2 and 3 per cent a year and reducing the budget deficit from 44 per cent

Although Mr Kuchma does not share the ideological commitment to the market of some of his counterparts in eastern Europe, his background in the government and defence industries could give him the political strength they lack. Mr Kuchma - who has challenged the inner circle of Ukraine's ex-communist elite with his anti-corruption drive - may prove less vulnerable to the attacks of the industrial lobby.

One of the biggest dilemmas faced by all reforming ex-communist economies is how to compensate for the closure of inefficient state factories. In Mr Kuchma's view, arms sales may be part of the answer. Syria has already bought tanks from the Ukraine, while China has expressed interest in acquiring its aircraft carriers.

And observers suspect that weapons are part of a barter agreement for oil which Ukraine has concluded with Iran. India is purchasing spare parts from Ukrainian arms factories and is considering buying weapons.

With so much at stake, the west may be convinced it has to pay a higher price in the future. So far, western aid to Ukraine has come only in dribs and drabs: \$210m worth of credit from the US to buy American grain, a C450m (\$25.5m) line of credit from Canada, Ecu150m (\$105m) to fund technical assistance from the EC.

The prospects for substantial assistance from the International Monetary Fund and the World Bank have brightened considerably since Mr Kuchma came to office. Yesterday, for example, the World Bank announced it was close to finalising its first project in Ukraine, a \$50m fund to finance institution building.

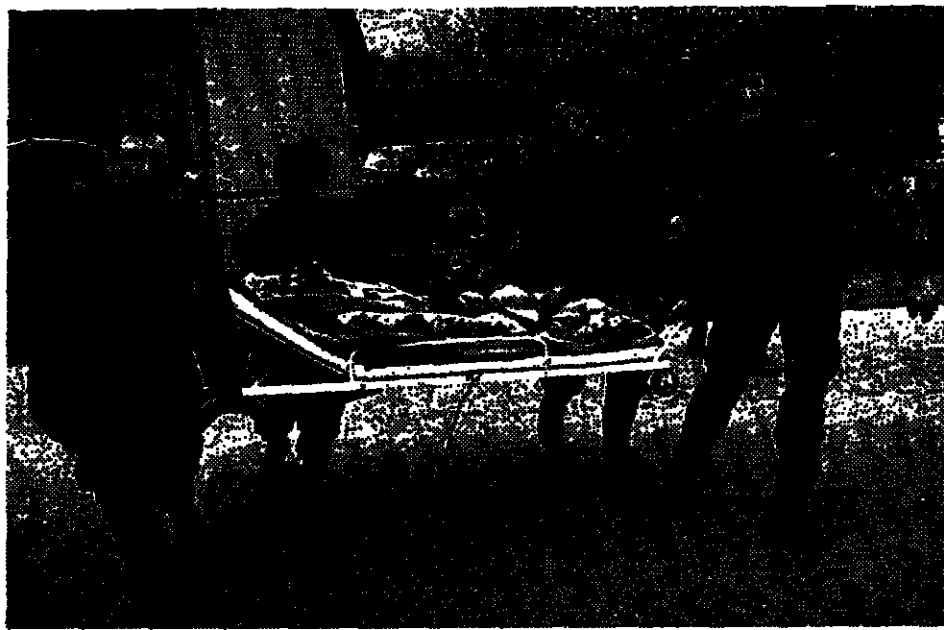
# Petrol for Yugoslavia is stopped

By Sheila Jones in London

A BRITISH-led customs team trying to help enforce United Nations sanctions against the rump Yugoslav federation over six weeks have halted 950 trucks, barges and trains, most carrying petrol, at the Hungarian border, UK officials said yesterday.

Mr Douglas Hurd, the British foreign secretary, yesterday appealed under Britain's presidency of the European Community for the enforcement of sanctions by Hungary, Bulgaria and Romania. These countries have taken steps to improve enforcement along the River Danube and over land but more had to be done.

Mr Hurd yesterday spoke to the ambassadors of the three countries and asked them to press on their governments the need to keep up the pressure. So far, sanctions had produced



Bosnians carry a wounded comrade to an ambulance near the small town of Turbe yesterday

a 50-70 per cent drop in Serbia's trade, unemployment of about 60 per cent and inflation running at 50 per cent a month, according to British officials.

Teams of customs officers from the UK, US, Netherlands, Sweden and Germany are working alongside local officials to help enforce the embargo. On the Hungarian

border, British customs officers are leading a team of 10, backing up local enforcement. Reuters adds: A UN relief convoy reached the Moslem town of Gorazde yesterday.



## Interim results and dividend announcement

for the six months ended 30 September 1992 (unaudited)

- Interim dividend maintained at 90 cents following difficult half-year
- Attributable earnings down 11% at R581 million
- Equity accounted earnings down 13% at R1 104 million
- Short term outlook adversely affected by unsettled political and economic conditions
- Anglo well positioned for any upturn in world economies

### CHAIRMAN'S REVIEW

#### Comment on results

Attributable earnings for the six months ended 30 September 1992 fell by 11 per cent to R581 million (251 cents per share) from R655 million (282 cents per share) for the corresponding six months of 1991. Equity accounted earnings fell by 13 per cent to R1 104 million (476 cents per share). These results were achieved notwithstanding a fall in the surplus on the realisation of investments to R11 million from R120 million in the comparative period which, after adjusting for tax and minorities, is equivalent to a decline in earnings of R96 million or 41 cents per share. The interim dividend was maintained at 90 cents per share.

Income from investments of R641 million was marginally higher than the comparative R630 million. This increase is attributable largely to higher dividend income from gold mining interests, which comprises 27 per cent (1991: 24 per cent) of investment income. This increase was offset by a fall in dividends from platinum interests because of lower prices, particularly of rhodium. In the first six months of 1992, the gold price averaged R31 445 per kilogram (\$345 per ounce) being a decline of 0.6 per cent from R31 624 per kilogram (\$366 per ounce) in the first half of 1991. There was, however, an improvement in the average grade mined resulting in marginally higher gold production which, together with the continuing ability of the industry to contain costs, resulted in an improvement in earnings compared with the same period last year.

Trading income decreased by 8 per cent to R229 million from R250 million owing mainly to the decline in Anglo American Coal Corporation's operating profit caused by a softening in US dollar export prices. Other net income improved by R52 million from a net expense of R5 million last year to R47 million resulting from an increase in net interest income and lower prospecting costs. Taxation and outside shareholders' interest in net income were little changed so that attributable earnings were 11 per cent lower at R581 million.

Retained earnings of associates, which are transferred to non-distributable reserve, fell by 14 per cent to R523 million reflecting the adverse trading conditions in the diamond industry as well as the effect of the recession on industrial, platinum and base metal interests. Accordingly equity accounted earnings fell by 13 per cent to R1 104 million.

#### New projects

In August, the De Beers Venetia diamond mine was officially opened by Mr H F Oppenheimer. The project management, engineering and procurement were provided by Anglo and the mine has been brought into operation on time and under the R1.1 billion budget.

In October, shaft sinking commenced at the R1.7 billion Moab gold mining project adjacent to Vaal Reefs. The mine is intended to provide replacement tonnage to Vaal Reefs from the beginning of 1997 and at full production will produce 13 tons of gold per annum.

Also in October, it was announced that Mantos Blancos, the copper mine in Chile in which Anglo American Corporation of South Africa holds 74 per cent, intends participating with Minoro in the acquisition of a one-third interest in the Colchagua copper joint venture in Chile for a cash consideration of approximately US\$185 million. This is subject to the existing shareholders not

### ABRIDGED CONSOLIDATED INCOME STATEMENT

(R million)	Six months ended 30.9.92	Six months ended 30.9.91	Year ended 31.3.92
Net income			
- investments	641	630	1 654
- trading	229	250	507
- surplus on realisation of investments	11	120	222
- other	47	(5)	69
Net income before taxation	928	995	2 452
Taxation	150	143	261
Net income after taxation	778	852	2 191
Attributable to outside shareholders	197	197	518
Attributable earnings	581	655	1 673
Retained earnings of associated companies	523	611	927
Equity accounted earnings	1 104	1 266	2 600
Earnings per share - cents			
- attributable earnings	251	282	721
- equity accounted earnings	476	546	1 121
Dividends per share - cents	90	90	345
Dividend cover			
- attributable earnings	2.79	3.13	2.09
- equity accounted earnings	5.29	6.07	3.25

### ABRIDGED CONSOLIDATED BALANCE SHEET

(R million)	At 30.9.92	At 30.9.91	At 31.3.92
Shareholders' equity	18 010	16 214	17 128
Outside shareholders' interests	2 460	2 367	2 490
Loans from associated companies and others	1 954	1 983	1 520
Other liabilities	1 456	1 300	1 666
	23 880	21 864	22 804
Represented by:			
Investments	16 683	15 508	15 868
Fixed assets	3 563	3 028	3 375
Inventories and accounts receivable	1 238	1 176	1 540
Deposits and cash	2 386	2 152	2 021
	23 880	21 864	22 804
Number of shares in issue - millions	232	232	232
Net asset value per share - cents	13 209	14 503	15 257

(after providing for dividend and based on the market value of listed investments at 30 September 1992 and the directors' valuation of unlisted investments at 31 March 1992)

### DIVIDEND

Dividend No. 113 of 90 cents per share has been declared payable on Friday, 15 January 1993 to shareholders registered at the close of business on Friday, 11 December 1992. The register of members will be closed from Saturday, 12 December 1992 to Thursday, 24 December 1992. The full conditions relating to the dividend may be inspected at the Johannesburg and London offices of the Corporation and its transfer secretaries.

The full interim report has been posted to shareholders and is available from Consolidated Share Registrars, 1st Floor, Edura, 40 Commissioner Street, Johannesburg 2001 (P.O. Box 61051, Marshalltown 2107) and from the Corporation's London office.

Registered office:  
44 Main Street  
Johannesburg 2001

London office:  
40 Holborn Viaduct  
London EC1P 1AJ

26 November 1992

J Ogilvie Thompson  
Chairman



The nose of the average hotel concierge has been known to turn 3mm north at the sight of any visitor who happens to fall below his rather regal expectations.

Which is quite amusing, really. Except on those few (or not so few) occasions when *you* happen to be the guest.

After half a day in an airline seat which seems to defy every existing airline advertising claim, this is, perhaps, not the best of welcomes.

Nevertheless, tired and weary, you shrug it off and proceed silently to your room.

At dinner, however, the trial continues.

The atmosphere in the restaurant is sombre.

Four waiters hover around your table a trifle too attentively.

(As if in an attempt to make up for the concierge.)

And even a soft, gentle cough is interpreted as a cry for help.

All in all, it's a harrowing experience.

But you accept it quietly, along with all the other little annoyances, as part and parcel of "London tradition".

Now, thankfully, you have an option.

The Regent, London. The first classic London hotel without the stuffy atmosphere.

A hotel designed with the practical needs of today's business traveller in mind.

So does this mean we're some glassy, glitzy modern structure?

Far from it.

What really makes us so special, is that we are a young, irreverent spirit, in a grand hundred-year-old Victorian building.

Above the sprawling courtyard at the entrance, where horse-drawn carriages once waited, we've built an atrium eight storeys high.

Creating one of the most spectacular hotel lobbies in the world. And setting the trend for the rest of the hotel.

The rooms, of course, are equally surprising.

The light, understated and contemporary decor is in stark contrast to the old architecture of the building.

We wouldn't have it any other way.

Because while we've tried to keep all the charming aspects of the old days, we've made sure we haven't forgotten the needs of the modern business traveller.

And let's face it, it's a lot easier to get work done sitting at a desk in a neat, elegant, efficiently

planned room, than while sitting under the most elaborate curtains in Great Britain.

(Sorry, but it had to be said.)

We must admit that there is one thing about our rooms that's dreadfully old fashioned. The size.

With an average floor area of fifty square metres, our rooms show scant regard for the shortage of space in London today.

As far as technology goes, quite obviously, we've kept pace. So if *you'd* like to toss away the old quill, we can send up a computer to your room.

Even a fax machine, if you like.

But enough of that. It's not all work and no play at The Regent.

For those interested in keeping their bodies as active as their minds, we have a health spa, gymnasium and swimming pool.

As well as access to twelve tennis courts just down the road.

Well, seeing that you've read this far, perhaps it's time we told you where we are located.

Hold your breath, we're in NW1, near Marylebone station.

Before you yell "not on Park Lane" and turn the page, there are a few things to consider.

For a start, what's so great about Park Lane anyway? Do you really care whether or not you're next to five other hotels?

If you have to get to the heart of the financial district, it's quicker from where we are.

There's less traffic, and there are fewer red lights.

We also have Regent's Park just three minutes away, where you can stroll around and take in some of the freshest air in London.

But don't take our word for all this. Just do us a favour.

The next time you're looking for a hotel in London, make sure you examine The Regent.

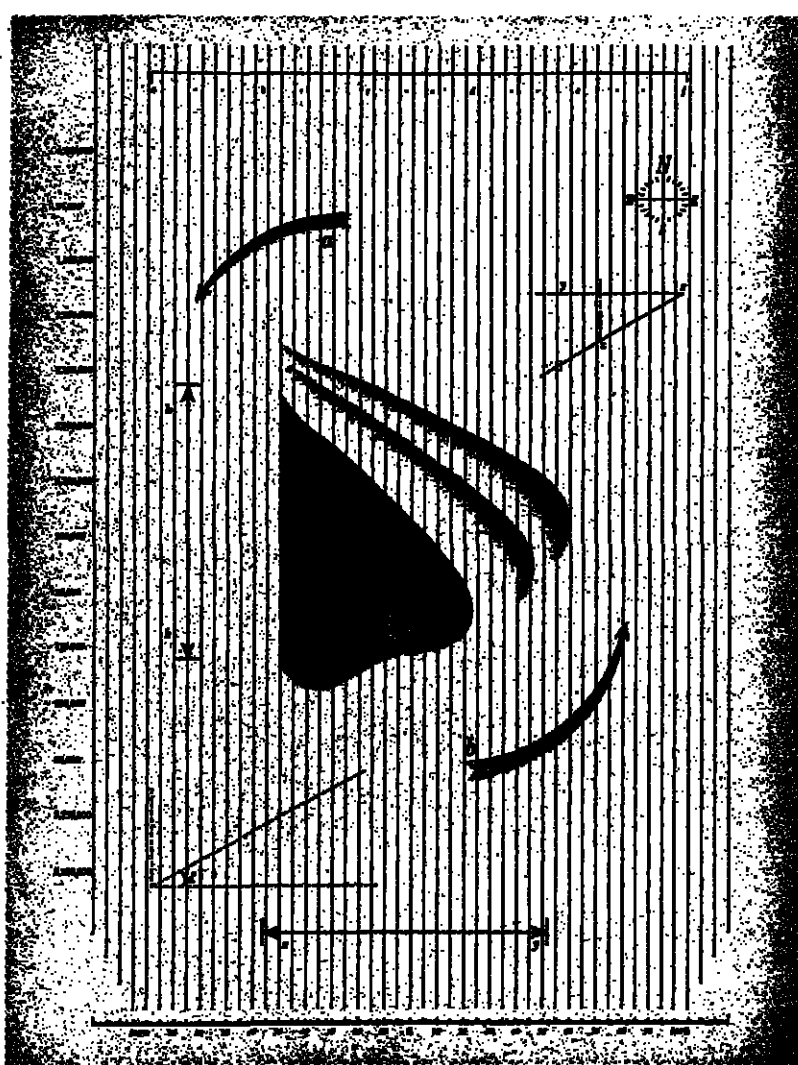
For reservations please call - Hong Kong 366 3361. Singapore 737 3555. Toll free: Australia (008) 022 800. Japan 0120 001500. USA & Canada (800) 545 4000.

UK (0800) 282 245. Switzerland 01 302 0876.

Germany 0130 2332. Sweden 02079 5151.

The Regent, London, a Regent International Hotel, is located at 222 Marylebone Road, London NW1 6JQ, UK. Telephone: (44 71) 631 8000 Facsimile: (44 71) 631 8080.

Opening December, 1992.



**The supercilious concierge.**

**As examined by The Regent, London.**





# Takeshita has Japan's economy to recover in 1993 to fight for his on strong spending, OECD reports political life

By Charles Leadbeater in Tokyo

MR NOBORU Takeshita, the former Japanese prime minister, was fighting for his political life last night after lengthy testimony to the Japanese parliament failed to dispel allegations that an organised crime syndicate played a vital role in his election in 1987.

Mr Takeshita, still one of the most powerful politicians behind the scenes in the ruling Liberal Democratic party, is likely to come under increasing pressure from opposition parties to resign from parliament.

A series of snap opinion polls taken after the testimony showed a majority of the public - even in his own constituency - did not believe Mr Takeshita's account of events leading up to his election in 1987.

Mr Kamei Nakano, a leader of the minority Democratic Socialist party, said: "Mr Takeshita must understand that he is politically finished."

Mr Takeshita told the parliament he would not resign because it would be seen as an admission of guilt.

Mr Kiichi Miyazawa, the prime minister, led half-hearted efforts by the LDP leadership to support Mr Takeshita and end the scandal that has recently destabilised the party leadership.

Mr Takeshita is still the titular leader of the LDP's largest faction, which is almost certain to split after the controversy that engulfed him.

He was impassive during most of his two-hour testimony.

The case involves whether Mr Takeshita knew that corrupt businessmen - then bosses of Japan's largest organised crime syndicate - were enlisted as intermediaries to quell an embarrassing right-wing street campaign against him.

Mr Takeshita admitted he met Mr Hiroyasu Watanabe, the former president of the Tokyo Sagawa Kyubin trucking company, who is on trial for breach of trust over the company's huge losses. The company made illegal donations of ¥500m to LDP politicians.

Mr Takeshita said Mr Watanabe tried to stop the right-wing campaign of his own accord, and he became aware only in 1988 that Mr Susumu Ishii, the organised crime boss, also intervened on his behalf.

In court testimony last month Mr Watanabe said he told Mr Takeshita the right-wingers would cease their harassment campaign only if Mr Takeshita made a humiliating visit to the home of Mr Kakuei Tanaka, a former prime minister. The right-wing group wanted Mr Takeshita to apologise for deposing Mr Tanaka from the leadership of the LDP's main faction in the mid-1980s.

Mr Takeshita visited Mr Tanaka's home the day after meeting Mr Watanabe, but said it was a courtesy call, denying it was designed to stop the right-wing campaign.

By Charles Leadbeater

THE Japanese economy will stage a steady recovery next year, fuelled by a revival in consumer spending and strong public investment, according to the Organisation for Economic Co-operation and Development's annual survey of the Japanese economy.

The survey predicts Japanese gross domestic product will grow by only 1.8 per cent this year, rising to 2.5 per cent next year before reaching the government's target of 3.5 per cent in 1994.

Despite mounting bad loans at Japanese banks after the collapse of the bubble economy of the late 1980s, the report says there is no evidence Japanese companies are suffering a severe credit crunch imposed by banks.

The trade surplus is forecast to reach ¥137,000bn (¥725bn) this year, rising to ¥152,000bn next year.

The current balance is likely to amount to 3.2 per cent of GDP next year.

Despite anemic money supply growth and sharp cuts in private sector capital investment, the OECD forecasts the Japanese economy will not suffer from a prolonged bout of slow growth because its capital stock is still growing at a rate likely to generate growth of about 3.5 per cent to 3.75 per cent a year over the next five years.

This is likely to be 1 to 1.25 percentage points higher than the rest of the OECD.

Japanese bank lending has contracted sharply in the last year but the OECD says this cannot be interpreted as the start of a credit squeeze as

## Japanese economy



### The outlook

% change from previous year	1991	1992	1993
Private consumption	2.6	2.1	2.5
Government consumption	3.4	2.0	2.8
Gross fixed investment	3.5	0.1	2.5
Public investment	4.8	10.5	9.6
Private residential	7.9	5.0	4.8
Private non-residential	6.1	2.1	0.3
Exports of goods & services	5.2	4.0	4.4
Imports of goods & services	4.8	6.1	3.5
GDP	4.4	1.8	2.5
GDP deflator	1.9	1.9	1.7
Private consumption deflator	2.6	2.1	1.5
Consumer price inflation	3.3	2.7	2.2
Industrial production	2.1	4.2	2.3
(mining & manufacturing)	2.1	2.2	2.3
Unemployment rate	2.1	2.2	2.3
Trade balance as % of GDP	1.4	0.5	0.0
In previous period	2.2	2.1	3.2
Current account as % of GDP	2.2	2.1	3.2
General government net lending as % of GDP	2.4	1.7	0.7

banks reduce lending to offset debts.

The report says that the contraction in bank lending may be offset by increased lending from other financial institutions.

The banks might strengthen their balance sheets by issuing more long-term debt, allowing them to expand lending.

The main impact of more restrictive bank lending and the collapse in the Tokyo stock

market has been to increase the cost of capital for Japanese companies, despite an increase in the rate of Japanese household savings.

Japanese companies find it more expensive to raise capital

than their US competitors, reversing the trend of the late 1980s when Japanese companies had significant cost advantages over American rivals.

The report accepts much of the Japanese Finance Ministry's argument that there is limited room for further fiscal stimulus through tax cuts or higher public spending, despite a large general government surplus.

The OECD says that, if the rapid ageing of the population and rise in the cost of the pension system are taken into account, the general government financial balance would be in unsustainable deficit.

It also warns that cuts in current spending to offset sharp decline in tax revenues, which the government is considering for the 1993 budget, would not be justified as the drop in tax revenues reflects strong revenue growth during the boom from 1988 to 1990.

Japanese *keiretsu*, groupings of companies with cross-shareholdings - attracting considerable criticism in the US for allegedly restricting foreign companies' access to the Japanese market - may be efficient because they give managers more scope for long-term planning, the report says.

It calls for a significant tightening of regulation of securities markets as well as further liberalisation to eliminate collusive relationships between brokers and their clients.

OECD Economic Surveys Japan 1992, 2 rue de la Paix, 75775 Paris Cedex 16, France. FF70. Editorial comment: Page 18

## Miyazawa ducks support for Patten

By Robert Thomson in Tokyo

MR Kiichi Miyazawa, the Japanese prime minister, yesterday listened politely to the democracy proposals of Mr Chris Patten, the Hong Kong governor, but said only that Tokyo "understands" the proposals and did not give a clear signal of support.

Japanese officials said Mr Miyazawa was concerned he would anger China by expressing support for the proposals to broaden Hong Kong's democratic base. The US, Canadian and Australian governments have already announced that they support the plan.

Mr Patten is in Japan until tomorrow to raise the consciousness of Japanese politicians about the position of Hong Kong and to encourage economic links with British colony. In spite of the indecisive response from Mr Miyazawa, the Hong Kong governor said he was pleased with the discussion.

"I think that the Japanese government recognises that the matter of the joint declaration [between London and Beijing on Hong Kong's status] is a matter for Hong Kong, the UK and China," he said.

British officials said Mr Patten understands that it is not the Japanese way to give the stamp of approval to his proposals, but he is keen to have Japanese politicians more aware of the sometimes heated debate between China and the Hong Kong government. AP adds from Beijing: China yesterday criticised Mr Patten for seeking wider support for his proposed political reforms.

## Mongolia aims to put economy in new hands

Stalinism has been crushed in rush to privatise, writes Hugh Fraser, recently in Ulan Bator

MONGOLIA is pressing ahead with a privatisation scheme which it claims to be the fastest in history.

The country's conversion to free market economics is being overseen by the Mongolian People's Revolutionary Party. The party ran a Stalinist regime for nearly 60 years but is now pursuing a policy of reforms including price liberalisation and banking and private property laws - though it is also having to re-draft previous legislation which was pushed through too fast.

Privatisation is central to its policies. Between February and October, 121 companies were floated on the Mongolian Stock Exchange, and the target is 500 by the end of the year.

All companies are being considered for privatisation except those which are bankrupt or considered too important to the country; among the latter are significant earners of hard currency.

The country is using a voucher scheme similar to that under way in Russia. Each Mongolian citizen receives a free voucher worth 10,000 tugriks (£167 at the official rate), of which 7,000 tugriks can be used to subscribe to larger privatisations and 3,000 tugriks to buy small businesses or livestock.

Says Mr Naldansuren Zolzhargal, 27-year-old chairman of the stock exchange in Ulan Bator, the capital: "This is mass give-away privatisation for its own sake. The goal is not raising capital, but changing the ownership structure of the economy."

Mr Zolzhargal, a self-assured man educated in Germany and the US, heads an exchange with 29 stockbroking firms employing 700 traders - though as yet there is no formal secondary market in shares.

The brokers, operating on what Mr Zolzhargal says are the only dedicated telephone lines in the country, concentrate on channelling the new share issues to investors through an auction system.

There is a flourishing trade in the vouchers themselves. Many Mongolians prefer to sell their 7,000 tugrik vouchers for as little as 200 tugriks in cash.

The gleaming white interior of the stock exchange, situated in a former children's cinema built by Japanese prisoners of war in 1946, contrasts with the crumbling plaster of most government buildings. The Austrian contractors who refitted it last year for \$1.5m (£965,000) are awaiting payment from a government which can barely afford such symbols.

Not all Mongolians share Mr Zolzhargal's enthusiasm. "There simply are not enough

Mongolia's prime minister, Mr Fumaglyn Jazayr, has made a new appeal for emergency aid, saying his country needs \$20m (£13m) to make it through this winter. Reuter reports from Ulan Bator.

The money would be used to pay for imports of Russian petroleum products, heating oil among them. Mongolia (which celebrated its national day yesterday) imports all its fuel from Russia, but economic difficulties associated with its transition to a market economy have wiped out hard currency reserves.

Mr Jazayr said his government would appeal for aid at an emergency meeting to be held next Monday in Washington. Japan, the US and Germany are expected to attend with officials from the International Monetary Fund and the World Bank. Mongolian officials say donors will not be asked for new pledges, but for faster disbursement of aid.

Mr Jazayr said his government would appeal for aid at an emergency meeting to be held next Monday in Washington. Japan, the US and Germany are expected to attend with officials from the International Monetary Fund and the World Bank. Mongolian officials say donors will not be asked for new pledges, but for faster disbursement of aid.

He believes profitable concerns will fall into the hands of rich individuals. He himself has taken advantage of the government's "small" privatisation scheme, paying 15m tugriks and 3.4m tugriks for two shops sold at a state-run auction last year. Around 90 per cent of small shops and 60 per cent of the country's 25m head of livestock are now in private hands.

But few Mongolians are as well off as Mr Boshigt. The average urban wage is around 4,000 tugriks a month, with the tourist exchange rate standing at 250 tugriks to the dollar.

Inflation is rampant. The price of bread, which was freed in September, rose from 3 tugriks to 13 in one day. Inflation in 1991 was 120 per cent, and in the first seven months of this year it averaged 14 per cent per month, partly because of the liberalisation of prices.

Gross domestic product fell by 9.2 per cent in 1991, and a further contraction of 5 per cent is expected this year. Exports tumbled by 22 per cent and imports by 43 per cent in 1991; in the first seven months of 1992 exports rose by 6.6 per cent and imports fell by 15.7 per cent.

Mongolia did 97 per cent of its trade with Comecon countries before the collapse of the Soviet Union, and lack of hard currency on both sides has limited trade and caused severe shortages of essential goods in Mongolia.

An acute shortage of oil, for-

merly supplied by the Soviet Union, has pushed the Mongolian transport system to the brink of collapse. In the first quarter of this year, imports of petroleum virtually ceased amid confusion in negotiations with Russia. A new agreement was struck in June and supplies resumed.

Mongolia is dependent on foreign aid to pay for imports of food, energy and spare parts. A meeting of donor countries and organisations in Tokyo last May pledged \$409m of assistance until the end of 1993. Japan is the largest bilateral donor of aid to Mongolia, having granted ¥3.5bn (£20m) so far this year.

"If balance of payments support was not forthcoming this would be a country without heating and supplies, disconnected from the rest of the world," says Mr Johannes Swietling, resident representative of the United Nations Development Programme in Mongolia. However, he notes an encouraging shift from emergency aid towards project finance.

Mongolia, despite its vast size, has a population of only 2m, of whom two-thirds still live in traditional nomadic tents, called yurts. It claims a literacy rate of 98 per cent.

Most of its hopes for prosperity are based on unexploited natural resources. British Petroleum and Exploration Associates International, a US company, have carried out feasibility studies for oil development in the eastern Gobi desert. Morrison Knudsen, a US mining concern, has signed an agreement with the Mongolian Bureau of Mines to produce three tonnes of gold annually.

Some heights of the Mongolian economy are considered too important to privatise. Among them is the Gobi cashmere factory, which exports 96 per cent of its produce to 14 countries and has annual revenues of \$13m. Unlike much of Mongolian industry, the factory's machines, many of which were donated by the Japanese government in 1977, are not brought to a halt by shortages of energy or spare parts.

By contrast, the Mongolian felt industry, which is currently working half-time, is slated for privatisation. The breakdown of a barter arrangement with Poland means the factory no longer has the spare parts and man-made fibres it needs to make felt of export quality. Its product is sold on the domestic market as material for yurts.

According to one manager at the felt factory, "Ordinary people are not interested in the privatisation process. They do not have enough information to judge which factories will make a profit."

This year more than 27 million passengers will fly Lufthansa. Therefore our service crews cater to the greatest variety of demands, from Abu Dhabi to Tokyo, from Atlanta to Zurich.

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ahead. In any case, you will notice how much we like to have you on board - be it in proper pin-stripes or in a polo shirt.

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Although we all know men and women are made differently, *Lexus is the first car to have spotted it.*

L1

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# Aids, 'killer of the fittest', debilitates developing world

JUST OVER a decade after the world learned of an epidemic more frightening than the Black Death, reliable statistics remain hard to obtain and evidence is sometimes anecdotal, but the consequences are becoming stark.

Aids (Acquired Immune Deficiency Syndrome), the fatal condition that results from long-term infection with HIV (human immunodeficiency virus), currently kills 100,000 people a year worldwide. But worst-hit are vulnerable economies of developing countries in general, and Africa in particular.

In Uganda, the condition is inflicting a terrible toll on the country's railway corporation. Ten per cent of its employees may have died of Aids; labour turnover is 15 per cent a year.

In Zambia, the country's copper mines, responsible for 75 per cent of the country's export earnings, are vulnerable: "The danger is that skilled workers, supervisors and managers will die of Aids faster

## Michael Holman reviews a survey of the disease's economic impact

than replacements can be trained," warns one expert.

"The result will not be a sudden collapse in mine output. Rather, there will be a slow but steady increase in the incidence of breakdowns, accidents and delays, and output will suffer."

From South Africa comes other ominous news. Life insurance companies paid \$855,000 in Aids-related claims between 1985 and 1988. In 1989 alone, payments were \$700,000. In Zimbabwe, claims in group life schemes of one insurance company doubled between 1986 and 1990, and the amount paid out multiplied 25-fold. And in Malawi a leading insurance company pulled out of the

market when the government banned Aids test on applicants seeking cover.

These examples come from an extensive survey of the possible impact of the disease on development by the Panos Institute, the independent London-based research body.

Although the study takes a global view, some of the most frightening statistics come from Africa.

The World Health Organisation, drawing on a World Bank model, says that life expectancy in sub-Saharan Africa could fall to 47 years by the end of the century, compared to 62 without the HIV/Aids factor. Unicef predicts that the under-five mortality rate in central and east Africa is likely to rise to between 159 and 189 per 1,000 live births, instead of dropping to 132.

But Africa bears a double affliction - it has nearly half the world's HIV/Aids victims but the continent's economic crisis has left it almost bereft of the resources

required to meet the challenge.

In 1990, says the Panos report, the global cost of Aids treatment was estimated at between \$3.6bn (£1.7bn) and \$3.5bn - no more than 2 per cent of which was spent in sub-Saharan Africa.

It is estimated that up to 12m adults are infected with HIV - one in 250 of the world's adult population. Over 80 per cent of cases in the developing world, and most of those infected, are between 14 and 44. By the end of the century the death toll is expected to be at least 400,000 a year. And by then at least 40m people, perhaps 100m, are expected to have been infected by HIV.

The world faces other killers, some of which are readily preventable or curable. Malaria claims 1m lives a year; tuberculosis 3m, diarrhoeal disease 4m. But most of these deaths are among the vulnerable - the very young or the aged; the former are unproductive, and the latter have ceased production.

Aids, however, threatens the

development prospects of whole nations, the report points out, by primarily attacking men and women aged between 20 and 45, "the backbone of the labour force".

Because HIV hits active young adults hardest, it could be described as "the killer of the fittest".

As the epidemic advances, warns the report, to be published on Monday, the eve of World Aids Day, existing skills shortages will be exacerbated and new ones will be created. Productivity will be threatened: "As the young sexually active members of the labour force (20-40) become infected, fewer will survive to form the older segment (40-60) which has accumulated skills."

The higher the income, the greater the opportunity for sexual activity. Thus a 1988 study in Zaire found that HIV infection rates in better educated and higher paid male workers was 5 per cent, compared with 3 per cent in the lower-grade categories. Further evidence comes from Zambia, where one

sample revealed 8 per cent infection among urban adults with fewer than five years of schooling, rising to 33 per cent of those with 14 years or more.

The picture is incomplete, the report acknowledges. Chapters on the implications for labour rely heavily on information from central and east Africa. Nevertheless, the impact of Aids may be as severe in other developing regions.

"Cash crop production may decline... labour costs rise as shortages develop, and employers may face spiralling medical costs," warns Mr Jon Tinker, president of the institute, in his foreword to the 170-page study.

No cure or vaccine is in sight, most experts agree. Part of the anti-Aids strategy, says Panos, should involve more money for prevention. It cites one calculation that suggests that \$100m spent in anti-HIV/Aids activities in Thailand in 1991-92 could stop 3.5m people being infected and save \$5.1bn in potential

losses: "Spending \$1 now to save \$51 later does sound like quite a good investment," says Mr Tinker.

But even if infection were to cease overnight, the challenges posed are enormous, warns Panos. The lengthy incubation period means that... the number of Aids cases would continue to grow over the next decade at an average of 10 per cent a year, a total of 40m by end of century - almost 60 per cent of them in the developing world.

This means that planners must prepare to adapt, says Panos. In the agricultural sector it may mean less labour-intensive crops. The schooling systems must accommodate the special needs of a forecast 10m orphans; economic policies must take into account the changing age profile of the labour force.

*\*The Hidden Cost of AIDS: the challenge of HIV to development. The Panos Institute, 9 White Lion Street, London N1 9PD Tel: (77) 278 1111, £9.95*

## Bhutto set to fight on in Islamabad

By Farhan Bokhari in Islamabad

A BAN excluding Ms Benazir Bhutto, the Pakistani opposition leader, from the capital, Islamabad, was lifted last night, but there were no signs the continuing government-opposition rift would end soon.

Ms Bhutto, who last week tried to lead a march to parliament to demand the dismissal of the government of prime minister Mr Nawaz Sharif, was yesterday in Lahore vowing to continue her campaign to remove the administration on allegations of corruption.

Opposition politicians will meet in Rawalpindi today to discuss strategy.

In Rawalpindi, police fired tear gas and beat back demonstrators with batons as opposition politicians, including Mrs Nusrat Bhutto, Ms Bhutto's mother, arrived. The campaign is the most aggressive attack on Mr Sharif's government during its two years in office.

Concern is growing that the confrontation is causing nervousness among investors, western diplomats say.

## Mitterrand holds talks with Rabin before going on to Amman

# France to press for EC Mideast aid fund

By Hugh Carnegie in Jerusalem

FRANCE will press the European Community to create an Ecubn (\$800m) fund for economic development in the Middle East to back peace negotiations in the region, President François Mitterrand said in Jerusalem yesterday.

Stressing the role Paris and the Community could play in the multilateral negotiations on regional co-operation, he said the EC should levy up to Ecubn from its economic development fund for joint projects in areas such as water, tourism, transport and trade.

It would also encourage "useful forms of dialogue" between Arabs and Israelis, Mr Mitterrand said. "This is an initiative which France very much wishes to pass on to the European Council."

The president was speaking after talks with Yitzhak Rabin, prime minister. He and Mr Roland Dumas, his foreign minister, also met Mr Faisal Husseini, the senior Palestinian leader in the occupied territories, and members of the Palestinian delegation to the



President François Mitterrand stands with Mr Yitzhak Rabin yesterday at a remembrance ceremony honouring Holocaust victims

Middle East negotiations. He travels on to Jordan today for talks with King Hussein.

He described Israel's approach to the peace talks, which have progressed only slowly since they began a year ago, as "very positive" and expressed support for the process despite reservations about exclusion of the Palestine Liberation Organisation. Mr Rabin said he had asked France to urge the Palestinians to shed their objections and press ahead with the negotiations.

But both Mr Mitterrand and Mr Rabin played down sugges-

tions that the president was acting as an intermediary in the bilateral talks.

Last month France hosted a meeting of the multilateral talks on regional economic co-operation. Mr Mitterrand said he would press fellow EC members to follow France's

example in passing legislation outlawing the Arab economic boycott against Israel.

French and Israeli officials signed four bilateral co-operation agreements, including an accord on joint scientific research and an outline for an electric railway project.

example in passing legislation outlawing the Arab economic boycott against Israel.

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## De Klerk sets out reform timetable

By Paul Waidmair in Johannesburg

SOUTH AFRICAN President FW de Klerk yesterday set out his government's timetable for a transition to multi-racial democracy, saying he expected all-race elections to take place by April 1994, with an interim government of national unity in place by the end of that year.

However, he issued a veiled threat that, if this timetable could not be achieved through multi-party negotiation, "other ways will have to be found to bring about a government of national unity".

He gave no details. But the constitution calls for a general election by late 1994. He has often said he will not hold another whites-only election, leaving him needing to co-opt moderate blacks into his cabinet if negotiation fails.

He said the timetable involved the completion by February of the current bilateral constitutional talks, with a multi-party negotiating forum to convene by March and agree an interim constitution by the end of May.

## US offers to send troops to Somalia

THE US has offered to provide up to 30,000 armed troops to deliver relief supplies to thousands of starving people in Somalia and will use force if necessary, AP reports from Washington.

The troops would be part of a proposed multinational force operating under United Nations auspices that would attempt to end the disruption of food supplies by feuding clans in the stricken African nation, officials said.

Mr Lawrence Eagleburger, acting secretary of state, made the offer on Wednesday to Mr Boutros Boutros Ghali, UN secretary general, in response to his plea for more help in a so far unsuccessful UN relief mission, they added.

Mr Boutros Ghali did not decide immediately whether to accept the offer, conditional on other nations also providing troops as part of the operation. "It was a tentative discussion," said one official, "but there was broad agreement in the UN Security Council that things aren't working out."

The troops would help deliver supplies and also provide security, the official said.

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## Funds threat to Canada's peace forces

By Bernard Simon  
in Toronto

CANADA'S military authorities have warned that the country's United Nations peacekeeping operations are being threatened by cuts in government spending.

Canada is the second-largest contributor to UN peacekeeping, after France. It has 4,300 troops, about a tenth of the total, in 15 different UN contingents.

With an estimated 20-25 per cent of defence resources now earmarked for UN missions, the Defence Department has indicated it requires a big increase in its 1993/94 budget if it is to maintain Canada's commitment.

Mr Marcel Masse, defence minister, told a Senate committee in Ottawa: "It's not a question of will, it's a question of dollars." The department has been among the heaviest casualties of recent government spending cuts.

The number of Canadian peacekeepers does not include replacement forces training in

the country concerned, nor air and naval support operations, such as aircraft ferrying relief supplies in Yugoslavia and Somalia.

Mr Masse said the peacekeeping bill was C\$170m (\$87.6m) over budget so far this year. The mission in Yugoslavia, involving 2,400 Canadian troops, has been a particular drain as individual countries are paying the full cost of participation in the peacekeeping effort.

Mr Alex Morrison, director of the Canadian Institute for Strategic Studies, forecast yesterday that the number of Canadian peacekeepers would increase further next year, but probably at the expense of other military commitments.

"There is a bias towards participating," he said. Ottawa has begun to scale down its 500-troop contribution to the UN force in Cyprus. However, General John de Chastelain, chief of defence staff, said Canada had been approached to take part in possible UN missions in Macedonia and Mozambique.

## Chilean human rights group ends its watch

By Leslie Crawford  
in Santiago

CHILE'S best-known human rights organisation, the Catholic Church's Vicaría de la Solidaridad, closes its doors today after dedicating 16 years to the defence of victims of political repression.

Monsignor Sergio Valech, the Vicaría's last head, said: "The task is not finished. But the church believes it is now the duty of civilian society to safeguard the basic principles of human rights that it once lost."

While the closure of Vicaría, which won the UN peace prize in 1978, reflects the respect for

human rights in Chile today, it also underscores difficulties in dealing with the legacy of the past. The Chilean military enjoys effective immunity from human rights violations committed during Gen Augusto Pinochet's rule. It has refused to disclose the fate of some 900 detainees who "disappeared" under arrest.

The International Commission of Jurists in Geneva this week urged Chile to prosecute military and police officials accused of torture and murder. It criticised President Patricio Aylwin's government for abandoning the pursuit of justice for the sake of political stability.

## Go-ahead for \$2.6bn São Paulo river clean-up

By Bill Hinchberger in São Paulo  
and Stephen Fidler in London

THE Brazilian state of São Paulo has received the go-ahead to begin a \$2.6bn (£1.7bn) clean-up of the state's Tietê River, following agreement by the InterAmerican Development Bank to provide finance for the project.

The board of the IADB this week approved a loan of \$450m to the state, Brazil's largest. It is the first part of a planned \$1.2bn IADB financing, which would be the largest granted by the bank.

The initial loan will finance half the \$900m needed for the first stage of the scheme, designed to resuscitate the river, which has been devoid of aquatic life since the 1950s. The goal of the first phase is to reduce industrial and human waste by 50 per cent by 1994.

An estimated 1,100 tonnes of waste a day are dumped into the Tietê, 800 tonnes of domestic waste and 300 tonnes of industrial effluent.

The reduction will be achieved partly through basic sanitation projects for domestic sewage. The sewer-

age system will be expanded to increase coverage of the São Paulo metropolitan region from the current 63 per cent to 70 per cent. Two new treatment plants and expansion of an existing one should increase the proportion of waste treated from 19 per cent to 45 per cent by 1995.

Mr Luis Antonio Fleury, the state governor, said in London yesterday that five European companies had voiced interest in participating in the project, which was open to international tender. They included Thames and North-West Water in the UK and

Générale des Eaux and Lyonnaise des Eaux of France.

IADB financing will also help boost pollution control agencies. Some 1,300 companies, responsible for 80 per cent of the Tietê's industrial pollution, have been identified and companies are expected to develop individual or joint schemes to reduce the flow of toxic waste into the waterway. About \$500m is expected to be spent on pollution control equipment.

Brazil's National Development Bank (BNDES) has made \$350m available for this.

The river runs through Brazil's most populous and industrialised region.

About 16m people live in the metropolitan region of São Paulo city. The state, with 33m inhabitants, accounts for 32 per cent of the country's gross domestic product.

Brazilian officials compare the recovery effort to that used for the Thames in the UK, although the Brazilian project is more ambitious. The Tietê is 1,100km long, 800km of which are severely polluted, against 336km for the Thames.

## Brazilian Indians warn on cuts

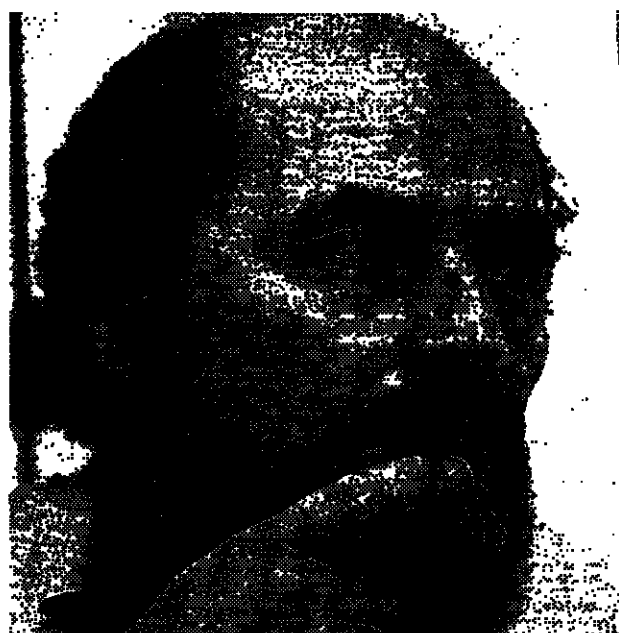
By Tim Burt

CUTS in public spending are threatening the survival of Brazil's indigenous Indians, the president of the government agency for Indian rights warned yesterday.

Mr Sidney Possuelo, president of the Funai agency, said in London that his organisation had been paralysed by a 90 per cent funding cut, and could no longer campaign effectively for Brazil's estimated 250,000 Indians.

The cuts put in jeopardy a programme to demarcate Indian reserves, which Funai must legally complete by November 1993.

Mr Possuelo said the agency had received only 6 per cent of the estimated \$110m cost of the project. Only 197 reserves had been demarcated so far. "We will not be able to reach our targets," he said.



Sidney Possuelo, chairman of Brazil's agency for Indian rights

Demarcation of Indian areas is necessary to prevent intrusion by wildcat miners, who bring disease and developers. Funai's power to defend Indian tribes is also being threatened by a bill in Congress backed by the powerful anti-Indian lobby

of forestry and mineral exploration companies.

The bill, if passed, will severely reduce Funai's control over demarcation. "They are trying to devalue the presence of Indian people in their own land," said Mr Possuelo.

## Guatemala-Belize accord backed

GUATEMALA'S Congress has cleared the way for the resolution of a 130-year-old territorial dispute with Britain and Belize, in which Guatemala was claiming the former British colony with which it has a common border, writes Canute James.

Guatemalan legislators have ratified a recent ruling by a constitutional court supporting the decision of President Jorge Serrano to recognise Belize's political independence and to establish diplomatic ties between the two countries.

The decision by the Congress is likely to end the dispute, although a referendum must be held in Belize before the treaty is ratified. Repeated indications over the past two decades that the Guatemalan military might invade Belize in pursuit of their territorial claim led to the stationing of a 1,500-member British garrison in Belize.

However, the 78-24 vote by Congress is likely to anger sections of the Guatemalan military and political right.

## Argentina picks its way through pension maze

EVERY Wednesday about 500 pensioners gather outside Argentina's Congress to protest about their pitiful benefits and demand more money, only to face riot police, dogs and, on some occasions, armoured vehicles.

Militant pensioners have tried storming the Supreme Court and one has threatened to burn down Congress. The plight of Argentina's 4.2m pensioners has become a political issue that makes the government appear indifferent to the social costs of economic reform.

Private pensions were seen as a way out of the dilemma. As well as ridding itself of costly, corrupt and inefficient state schemes, the government hoped such pensions would improve companies' competitiveness by reducing payroll taxes and breathing life into capital markets.

Argentina aimed to have its private scheme in place by January, but trade union and Congress opposition has delayed approval all year. Yesterday, however, Economy Minister Domingo Cavallo said he was confident a tripartite council from government, trade unions and business would agree a compromise version that would ensure congressional approval before Christmas.

Mr Walter Schulthess, social security secretary, promises: "There is going to be a total transformation of the pensions system in Argentina."

He has designed a hybrid

John Barham on a scheme to introduce private funds

scheme retaining some features of the state-run pay-as-you-go system while copying features of a scheme operating in Chile and introducing a mechanism to tide over existing contributors.

Initially the state will pay out a minimum benefit equivalent to about 20 per cent of the economy's average wage to all who have contributed to pension funds for at least 30 years. Those who have contributed for longer than this will get a 2 per cent annual premium for each year over the 30-year limit.

The state will also compensate people who are already paying into the state system with a credit equivalent to 2 per cent of the economy's average wage for each year's contribution, with an upper limit of 30 years.

Thus, contributors to the old system will be entitled to benefits equivalent to 60 per cent of the average wage when reaching the retirement age of 65, plus an automatic minimum benefit of 20 per cent of average wages. These two state-run schemes will be funded by a 16 per cent payroll tax paid by employers plus a fixed slice of tax revenues.

Finally there is a compulsory private pension fund scheme similar to Chile's, funded by a 10-11 per cent wage deduction. Employees will channel the money directly to a savings account held at a pension fund company. Contributors will be free to pick and choose among competing funds, creating competitive pressure to provide good service.

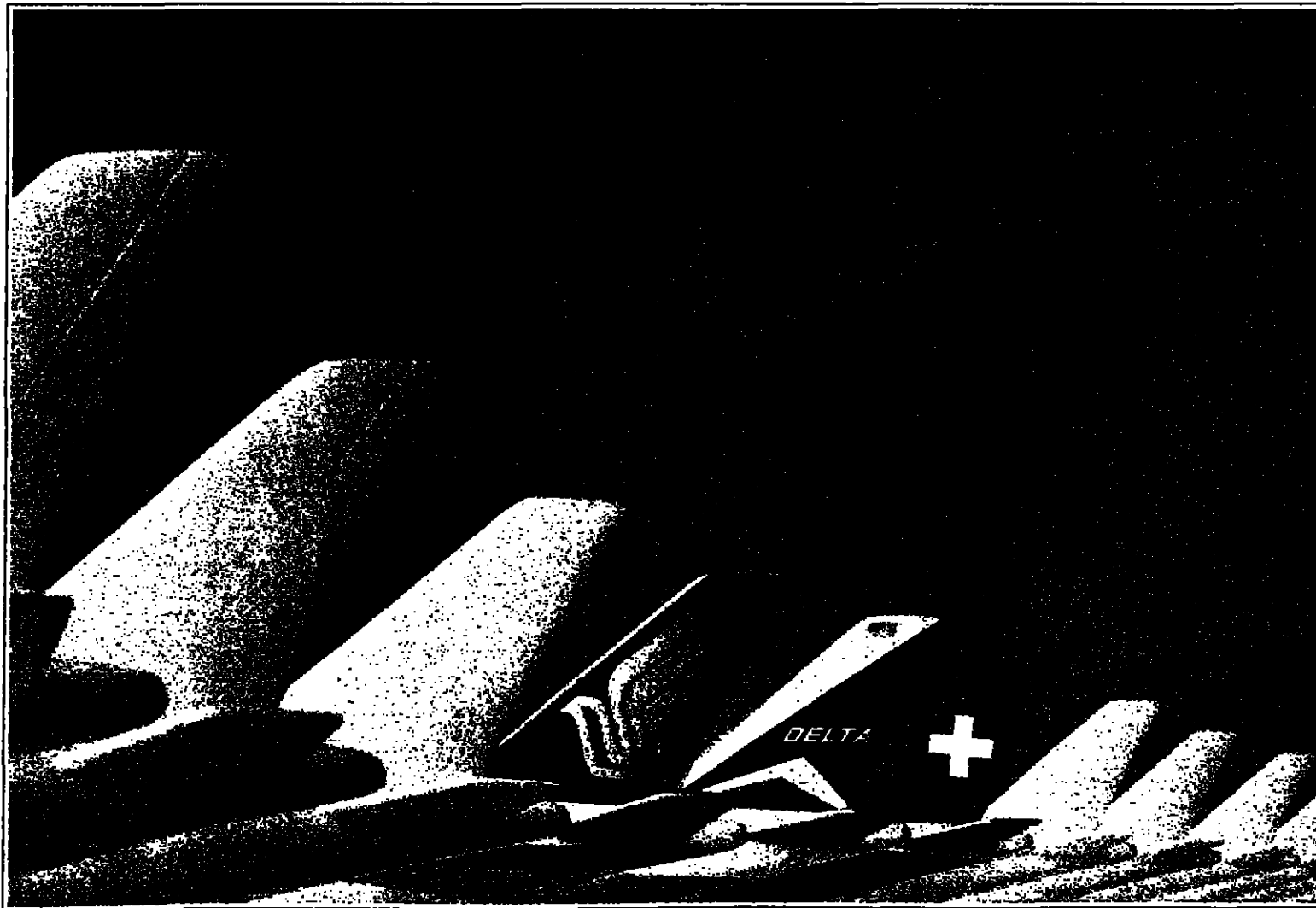
Mr Schulthess promises the private system will be "strongly supervised by totally independent regulators, since there will be strict norms on where funds can be invested, that stipulate maximum amounts that can be invested in each instrument." Compulsory credit ratings, both of companies issuing paper and of each fund's investments, will limit the scope for fraud.

The government will also create several reserve and emergency funds topped up by the management funds themselves. Part of the money will come from a mechanism limiting profits.

Any fund that yields 30 per cent over the pension system's annual average yield will have to pay excess profits into the reserve funds, a sure way of discouraging high-yielding but risky investments.

If there is a weakness in the system, it is regulation: Argentina has an atrocious record of corrupt and incompetent state supervision and private-sector fraud.

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## NEWS: UK

# Disputes could hamper Sunday trading policy

By David Owen

LEGISLATION to allow British retailers to open seven days a week could be hampered by disputes over employee rights, it emerged yesterday as the government unveiled its plans to reform Sunday trading in England and Wales.

Mr Kenneth Clarke, home secretary, pledged that the legislation would contain government clauses to provide protection for "existing" shopworkers from being compelled to work on a Sunday.

But he avoided demands from the opposition Labour party that protection should additionally be given to future employees who objected to Sunday working. His "instinct" would be not to aim at a set of regulations applicable solely to those employed in shops, he said.

Before voting on the legislation, MPs will be offered a choice between a set of options for Sunday shopping ranging from out and out deregulation to a tightening of existing laws.

It remains uncertain whether the legislation will come before the House of Commons in the present parliamentary session. The drafting of legislation

must await a decision by the European Court on whether the present law was overridden by the free-trade articles of the Treaty of Rome.

Mr Clarke said yesterday that this ruling was now unlikely to be available before January.

The government has been committed to reform of the Sunday trading laws since 1987 but has been reluctant to legislate after its last attempt was defeated by a Conservative backbench rebellion in 1986.

For Labour, Mr Tony Blair, home affairs spokesman, welcomed the proposals if handled in a "sensible" manner and said the challenge was to present "a lasting reform" which ended "the present deregulation through anarchy."

The "nub" of the issue was whether all employees - present and future - would be subject to the voluntary principal and entitled to premium payments for Sunday working.

"There are many inside and outside this House who believe that people should have greater freedom to shop on a Sunday provided that 'open on a Sunday' for us does not mean 'exploited on a Sunday' for those who will work in the shops that serve us," he said.

## Top government officials challenged on morality

BRITAIN'S top government officials were yesterday accused of low standards of performance, weak accountability and dubious morality writes John Willman.

Mr Graham Mather, president of the European Policy Forum, told a Conservative Political Centre conference that recent policy problems over the handling of the British economy, Iraqgate, pit closures and education statistics had been blamed on ministers.

The doctrine, however, of ministerial responsibility allowed Whitehall to escape

the blame for "decades of systematic policy failure under politicians of all colours: in British education, for example, and until the early 1980s in nationalised industry and industrial relations. In document after document, one characteristic attribute of the Whitehall mind peeps through: a preparedness to operate within half an inch of direct lies in order to conceal unsatisfactory policy decisions, and preparedness to engage in manoeuvres which would be regarded with contempt if exposed to outside inspection".

## Japanese plants to boost UK car output

By Kevin Done, Motor Industry Correspondent

UK car production will begin to rise strongly next year, as two new Japanese car plants come on stream, and the UK market starts a slow recovery from three years of recession.

According to the latest forecast by the Society of Motor Manufacturers and Traders (SMMT) UK car production will rise from 1.25m in 1992 to 1.4m next year, an increase of around 12 per cent, and will rise further to 1.5m in 1994.

The SMMT suggests UK new car demand will begin to pick up in 1993 from the deep recession of the last three years with sales rising to 1.62m in 1993 and to 1.75m in 1994.

UK new car sales peaked in 1989 at 2.3m but have fallen by around a third in the last three years to 1.55m last year and to around 1.52m this year.

The SMMT also expects demand for new commercial vehicles to begin to recover next year.

Demand is forecast by the SMMT to recover to 36,500 in 1993, with a further rise to 41,400 in 1994.

UK car output has performed relatively well during the recession with much higher production for export markets largely making up for lower output for the home market.

Production fell by only 4.8 per cent from the peak of 1.3m in 1989 to 1.24m in 1991, despite a 30.8 per cent fall in UK new car sales in the same period.

UK car production is now set to rise significantly throughout the 1990s largely as a result of the three new car plants under development by Nissan, Toyota and Honda.

Further support for cautious optimism in the motor trade came yesterday in statistics released by HPI, the vehicle credit information agency. The figures show third-quarter sales of both new and used vehicles bought on credit recovering from a steep slump recorded in the first half of this year and the final quarter of 1991.

## Employers expect sharp fall in manufacturing

By Emma Tucker, Economics Staff

MANUFACTURING output is expected to deteriorate sharply over the next four months, in spite of a small improvement in order books this month, the Confederation of British Industry (CBI) reports today.

The gloomy prospects for the UK economy in the latest monthly survey of manufacturing trends by the employers' organisation, coincides with its new forecasts for the whole economy.

These point to a slow, uninspiring recovery starting in the Spring of next year. Growth for

the year as a whole will average only 0.7 per cent.

Output will accelerate to an average annual growth rate of 2.3 per cent in 1994, thanks to an improvement in UK competitiveness and a recovery in world markets, but this will not be strong enough to dent the rise of unemployment. The CBI expects unemployment will rise to 3.1m by the end of next year and to 3.2m by the end of 1994.

Inflation will gradually pick up, but with the recovery still modest, the underlying rate will remain within the Chancellor's targets of 1-4 per cent by the end of 1994. House prices

will stabilise over the next two years.

The November monthly trends survey, which questioned 1,421 companies before the Autumn Statement this month, shows that total order books improved slightly this month, compared with October.

The outlook for exports was not encouraging. In spite of the recent devaluation of sterling, making UK goods cheaper, export orders deteriorated this month. Half the companies surveyed described export order books as below normal, against only 11 per cent that said they were above normal. This was

the worst result, apart from January, since 1983.

The CBI said it was too early for the devaluation to have made its full impact on exports, and said the drop in orders also reflected weaker European economies.

Stocks of finished goods remained high in November. Only 5 per cent of companies considered their stocks to be less than adequate while 27 per cent said they were too high in relation to demand. The balance of 22 per cent is the highest since August.

The CBI has made only small changes to its forecasts for the economy since August, even

though monetary policy has eased considerably since then as a result of the UK's departure from the European exchange rate mechanism.

The CBI said the stimulating influence of base rate cuts was offset by weak domestic demand. This left the forecasts broadly unchanged.

It expects base rates to drop to 6 per cent early next year, and to remain at that level until the second half of 1994.

The deficit on the current account will widen to 18.7bn next year, but will narrow slightly in 1994 to 18.1bn, about 2 per cent of gross domestic product.



Looking to the future: BBC chairman Marmaduke Hussey at yesterday's press conference on the prospects for UK broadcasting

## BBC launches its vision of the future

By Raymond Snoddy

THE BBC has reconciled itself to having approximately one third of broadcasting funding and attracting one-third of the audience in radio and in television by the end of the decade, as commercial broadcasting expands through cable and satellite, it emerged yesterday.

Launching the BBC's vision of its future, Mr John Birt, who becomes director general next month, said the plan was a realistic assessment of what was likely to happen. "The average British household will still watch or listen to BBC services for something like 24

hours a week. The BBC in the late 90s will continue to be a significant and positive force in everyday life in Britain."

Flanked by Sir Michael Checkland, the outgoing director general, and Mr Marmaduke Hussey, the BBC chairman, Mr Birt outlined the document Extending Choice - The BBC's role in the new Broadcasting Age.

The main changes will be in the type of programme offered, the efficiency with which they are made and the Corporation's accountability to the audience in everything it does.

Because all households pay

the licence fee the BBC will continue to serve all groups and work in all programme areas. But increasingly it will seek to complement commercially-funded broadcasting by providing services which will be put under pressure or not provided in a more competitive broadcast market.

The BBC, Mr Birt said, would stick to its traditional task of providing a rich mix of programmes which entertain, educate and inform.

The BBC will set itself four roles to complement the commercial sector:

- Providing comprehensive and impartial news and infor-

mation across a range of broadcasting outlets, with serious information programmes staying in prime time slots.

- Supporting and stimulating the development and expression of British culture and entertainment.

- Guaranteeing the provision of programming and services that create opportunities for education.

- Stimulating the communication of cultures and ideas between Britain and abroad.

Mr Birt promised that the future BBC would be a "lean, efficient, enterprising, unbirocratic BBC," dedicated to quality.

## Credit card leaks lead to inquiry

By John Gapper and Ivo Dawkins

THE DATA protection registrar launched an inquiry yesterday into security at National Westminster Bank's Access credit card subsidiary after apparent details of the card debts of Mr Norman Lamont, the chancellor of the exchequer, were published in The Sun newspaper.

The newspaper alleged that Mr Lamont had received five legal warning letters for failing to make regular payments on his Access card, and had overspent his £2,000 credit limit.

The claims were not denied by the Treasury or Downing Street, but they provoked protests from senior Tories at the intrusion into Mr Lamont's personal affairs. They also sparked an internal investigation by National Westminster.

Opposition Labour MPs could barely disguise their delight at the disclosure, with several asking how the chancellor could be expected to keep the nation's accounts in order if he was unable to keep track of his own.

Mr Eric Howe, the data protection registrar, said he was investigating the incident under the 1984 Data Protection Act. If the bank or any of its employees are found to have breached the act, they could face an unlimited fine in the High Court.



## Can you free yourself from networking tangles without unravelling your network?

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IT'S EASIER TO  
WHEN YOU  
ABOUT WHAT



# Size of royal fortune taxes revenue service

By Richard Evans  
and Philip Coggan

THE QUEEN'S tax bill is impossible to estimate accurately because so much secrecy has traditionally surrounded her accounts.

Her personal fortune is put at between £50m and £6.5bn according to recent unofficial estimates. That range is due to lack of information and whether the value of palaces and paintings are included.

The Queen has three primary strands of income:

• Income from her personal wealth, which reliable sources say could be around £50m. It is already clear that this will be liable to income tax at up to 40 per cent, and capital gains tax. • The civil list settlement presented to parliament in 1990 which ensures an income of £7m between 1990 and 2000, rising by 7.5 per cent a year to take care of inflation. The Queen's share of the civil list payments are approximately £5m. This is not taxed at present, and will not be under the new regime, as it is regarded as money to fund the Queen's function as head of state.

• The most complex area of the privy purse which covers a

mix of public and private functions, part of which will probably be taxed. The dividing lines are still to be worked out by the Queen's advisers and the Inland Revenue.

The proposed changes will effectively mean that the only members of the royal family funded directly by the taxpayer will be the Queen, the Duke of Edinburgh and the Queen Mother. Others will still receive money from the civil list because they perform public duties, but much more will be repaid in future.

The new arrangements, which should be finalised in the new year ready to be introduced at the start of the next tax year in April, follow growing unease that the monarch pays no personal taxes.

Increasing public clamour over the royal family's financial arrangements has come to a head following a succession of royal scandals and the disclosure this week that the taxpayer is to foot the bill for the fire damage at Windsor Castle, which could reach £50m.

The Queen would presumably be entitled, like any individual, to a personal allowance of £2,445. After that, the first £2,000 of her income would be

taxed at 20 per cent, and the next £21,700 at 25 per cent. Everything else would be taxable at the top rate of 40 per cent. Dividend payments are normally taxed (at basic rate) at source and the Queen has presumably been reclaiming the tax credit to date. It accordingly would be quite easy to collect the tax on her investment income.

Some estimates have put the Queen's private wealth at as much as £3bn. In his book *Royal Fortune: Tax, Money and the Monarchy*, Philip Hall estimates a more conservative figure for investments of £24m, and annual income of £18.4m. On that basis, the Queen's tax bill would be just under £7.5m a year.

Then there is the Queen's rental income from her estates, possible liabilities on perks such as rent-free accommodation, capital gains tax on art disposals and inheritance tax. Palace officials have previously justified the fact that the Queen has paid no taxes on the grounds of tradition. According to Buckingham Palace, "taxes are levied in the Queen's name and therefore it would not be appropriate for the Queen to pay taxes".



The Queen pictured early in her reign in 1953 with Prince Charles and Ann, the future Princess Royal

## Britain in brief



### Tax ruling preserves job 'perks'

Tens of thousands of employees have had their benefits at work saved by a landmark ruling against the Inland Revenue from the House of Lords.

The decision will allow many companies to structure benefits without fear of incurring additional costs. Many have delayed tax planning while awaiting the judgment.

The case, *Pepper v Hart*, concerned the reduced fees paid in 1963 for their own children by 10 teachers at Malvern School, but it had enormous implications for many employers offering benefits to their staff. Those affected would have included those with subsidised canteens, sports facilities or travel, and those able to buy goods at a discount.

### Council tax estimates

Council tax bills ranging from about £300 to more than £1,000 per household in England next year were in prospect yesterday, following the release of detailed figures for local spending by Mr Michael Howard, environment secretary.

Mr Howard said that for first year of the property-based council tax, his department had made its calculations on the basis of a £499 council tax bill for a property worth between £23,000 and £28,000, if the council spent in line with government assumptions.

### Switch from rail to road

Blue Circle and Castle Cement, two of British Rail's biggest freight customers, said they were switching nearly 500,000 tonnes of freight a year from rail to road because of price increases imposed by BR. The move will result in an

extra 20,000 road journeys a year by fully-laden 38-tonne articulated lorries. Other rail freight customers say they are considering similar moves.

News of the switch came as Charterall, the pioneering private sector railfreight distributor which ceased trading in August, announced it had gone into liquidation with the loss of 120 jobs. Charterall accused BR of prompting its collapse by charging too much for the use of locomotives and tracks.

### House builders optimistic

British house builders have become more optimistic about prospects for a recovery in housing sales next year, according to a survey published yesterday.

In the survey from the House Builders Federation, 43 per cent of builders questioned just before the Autumn Statement said they expected to sell more homes next year. Another 27 per cent expected sales to remain steady. Interest rates have fallen further since the survey, making house prices the cheapest they have been in real terms for more than a decade, the federation said.

### Review denied

The Court of Appeal has refused the application by Virgin Atlantic and British Midland, two independent UK airlines, for judicial review of the government's decision not to refer the British Airways takeover of Dan-Air to the Monopolies and Mergers Commission. The court will give its reasons next week.

### Limited use of merit pay

Individual performance-related pay is not "trickling down" to manual workers as much as had been supposed and employers are sticking to collective, output-related schemes, according to a report by Industrial Relations Services.

Despite widespread use of individual merit-based pay for clerical and professional staff, a survey by IRS found only 12 per cent of employees covered by individual merit pay are manual workers.

### Project hit by safety protest

Work on the £200m Enron project, the world's biggest gas-fired power station, was largely at a halt due to the third protest stoppage in seven weeks over safety standards at the Teesside, north-east England site.

Around 1,000 construction workers remained on site as union officials, Enron management and a Health and Safety Executive representative held discussions. The protest followed an incident on Tuesday in which seven men accidentally inhaled gas.

### Steel interest from Indonesia

British Steel is in negotiations with an unnamed Indonesian company for the sale of plant and equipment from the Ravenscraig steelworks in Scotland, which closed in June with the loss of 1,200 jobs.

The potential purchaser would transport the equipment to Indonesia to make steel for the Far Eastern market, expected to be the most important growth area in the world steel market over the next few years. Reports that steel from the resited plant would be exported back to the UK were being discounted yesterday.

### Watchdog deputy quits

Mr Kit Jebens, chief executive of Lantoro, the self-regulatory body for the life insurance industry, said he had accepted the resignation of his deputy after she had publicly expressed doubts about plans to reform regulation.

Ms Julia Lelsching, chief policy and administration officer at Lantoro, wrote to Mr Jebens last week and said she would resign rather than work for the proposed Personal Investment Authority, which is to replace Lantoro.

In her letter, Ms Lelsching said: "There is a grave risk that what should be the main agenda item, investor protection, is being marginalised by the interests of the various industry groups."

## Government to push ahead with EC treaty

By Ivo Dewdney,  
Political Correspondent

THE GOVERNMENT yesterday honoured its pledge to resume work on the Maastricht treaty before the Edinburgh summit on December 11 and 12 by declaring that the so-called committee stage, when the legislation will be examined in detail, will begin next week with two days of debate.

But even before the official announcement, a fresh rallying call was issued to Euro-sceptics by Lady Thatcher, the former prime minister, in a speech in Germany which was released at Westminster yesterday.

Addressing an audience of bankers and politicians in Frankfurt, Lady Thatcher praised the monetary rigour of the Bundesbank while also applauding the UK government for adopting an independent economic policy after the sterling devaluation of September 16.

Mr John Major told the House of Commons yesterday that he expected France to reconsider its threatened use of an EC veto on the draft farm deal agreed by the European Community and the UK.

The prime minister predicted a change in French attitudes once the negotiations on Gatt (General Agreement on tariffs and Trade) had been successfully concluded to include areas of trade outside the agricultural sector. He said: "Liberalisation of trade is a

very valuable prize for the French economy." Mr Major, who urged unity on Gatt, described the farm deal as being good for the entire EC and world trading community. British business, he added, now had the opportunity to exploit a single market of some 340m people following the averted trade war with the US.

He claimed UK manufacturers would benefit from low inflation, the lowest interest rates in the EC and an "extremely competitive exchange rate".

The limited two-day start to the ratification process, with no further dates yet set, underlines the government's determination to play the process low-key and long.

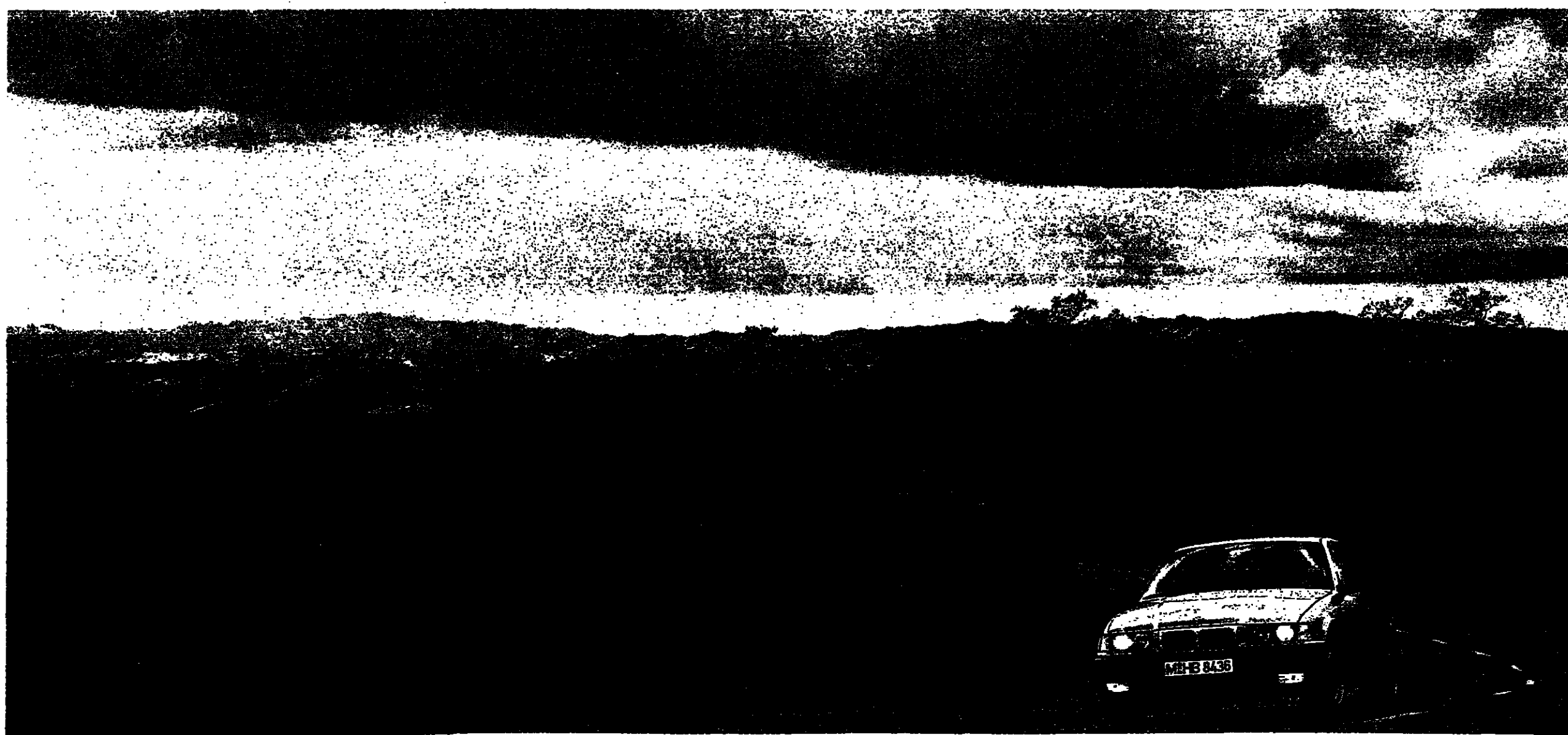
Further discussion of the legislation may not begin until the House of Commons returns from its Christmas recess in mid-January.

In Whitehall, meanwhile, attention is now firmly fixed on the run up to Edinburgh and preparation of the fine detail of the summit's business-packed agenda. Ministers have made clear that the British presidency hopes to use the meeting to reach broad conclusions to key questions such as treaty modifications for Denmark, the future financing of the European Community and provisions to give clearer definition to the concept of subsidiarity - the devolution of power to the lowest appropriate authority.

Mr Newton assured pro-Maastricht MPs that plenty of time would be given to the bill to ensure adequate debate of amendments calling for changes in British policy on the treaty.

Ministers have made clear that the British presidency hopes to use the meeting to reach broad conclusions to key questions such as treaty modifications for Denmark, the future financing of the European Community and provisions to give clearer definition to the concept of subsidiarity - the devolution of power to the lowest appropriate authority.

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## CONTRACTS

## Seoul subway developments Renovating mosque in Jerusalem Water supply plan

A \$46m contract to supply the automatic fare collection system for three new subway extensions for the Seoul Metropolitan Government (SMG) in Korea has been awarded to THORN TRANSIT SYSTEMS INTERNATIONAL (TTSI) of Wells, England.

Under the contract TTSI will equip 108 stations on the new lines 5, 7 and 8 - line 5 is to go into service in 1994 with lines 7

and 8 following later. The computer controlled automatic fare collection system will use magnetically encoded tickets to operate high capacity entry/exit gates. TTSI will supply over 1,000 ticket vending machines, 181 ticket office machines and 1,200 gates.

Much of the equipment will be manufactured in Korea by a local company. The locally

manufactured content will increase progressively and eventually include the transfer of electronics technology. Delivery to SMG will commence late 1993 and continue for 18 months to two years. Traffic on the existing lines of the Seoul metropolitan subway has increased by over 50 per cent since 1988. Passengers currently total 3.6m a day and are increasing.

## Developing new propeller system

DOWTY AEROSPACE PROPELLERS, part of Dowty Group, has been selected to develop the propeller system for the Hercules II, Lockheed's new military and civil transport aircraft. The programme is expected to exceed 500 aircraft and Dowty's sales are

estimated to be worth over US\$300m (£199m).

The contract is for design, development and initial production for delivery in 1995. Full production is then expected to continue through till 2010.

The Hercules II, Lockheed's

new generation Hercules, is expected to replace in the first instance models of its predecessor delivered prior to 1975. Over 2,000 of the original Hercules have been produced, making it one of the world's most successful air transporters.

## £50m business centre in Prague

Two major contracts have been won by the Prague-based construction management specialist BOVIS CZECHOSLOVAKIA A.S.

In the Nove Butovice district of Prague, Bovis is to manage the design, preconstruction and construction management of a £50m business and retail

centre for the international developer Amczech Holdings. The four-phase project includes a large hotel, offices, shops and car parking.

Construction work will begin in mid-1993 with completion in three years. At Chodov, on the outskirts of Prague, Bovis will start

work in December on a 28m 300-bedroom hotel, filling station and car service centre for the Czech subsidiary of the Italian company AGIP.

Bovis is managing the design, pre-construction and construction management of the project. It is Bovis's second award from this client.

## Building sea defences in Dominica

LG MOUCHEL & PARTNERS has been appointed by the Government of Dominica to carry out the detailed design and supervision of construction of sea defences at six locations around the island of Dominica, covering about four kilometres.

The appointment follows a feasibility study, funded by the Overseas Development Agency, which Mouchel completed 18 months ago. The funds for this project, which is expected to

cost in the region of \$8m, have been provided by the Caribbean Development Bank.

The design phase will extend to one year during which survey work will be carried out on site and preliminary designs drawn up. Physical model studies will be undertaken by an international testing laboratory following which detailed designs and contract documentation will be prepared. Mouchel will also be examining

the availability of local materials including armour rock, to be used on the project and will be investigating potential quarries. Work on site is expected to begin within 12 months.

The need for strengthening the sea defences around the island has arisen as a result of the damage caused by two major hurricanes which have hit the island during the last 15 years.

## Supplying mining equipment to China

BECORIT, a unit of NEI Mining Equipment, has won two contracts together worth more than \$7.5m to supply mining equipment to the People's Republic of China.

The first contract, won in conjunction with the Anderson Group of Motherwell, is for heavy duty armoured face conveyors, stage loaders and crushers.

They will be supplied by

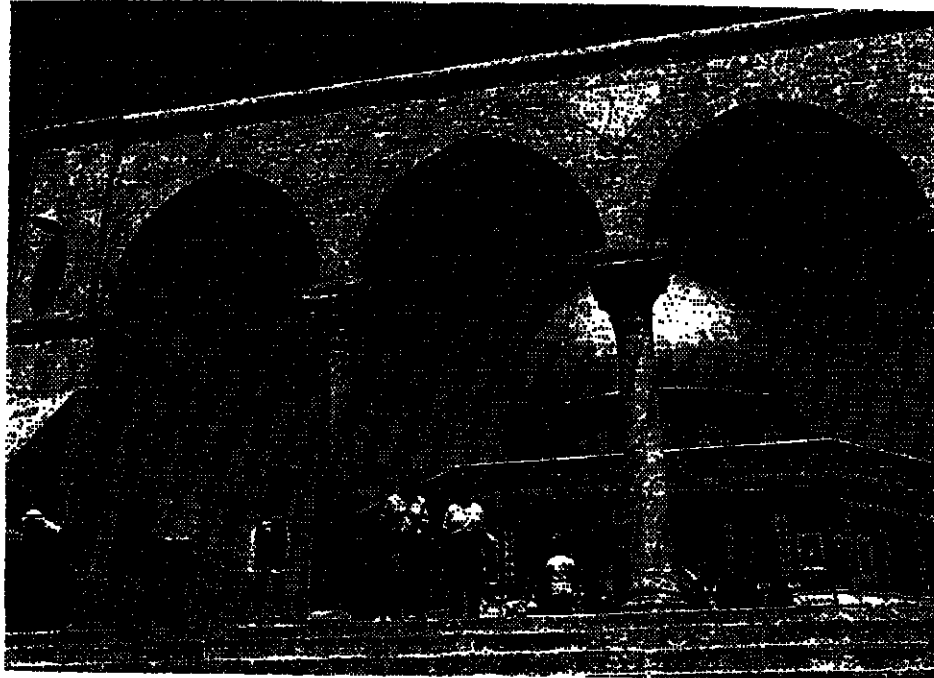
Becorit from its Ilkeston factory.

In addition two other units of NEI Mining Equipment will supply equipment as part of the same contract: Baldwin & Francis, of Sheffield, will supply electrical switchgear; and DAC, of Burton upon Trent, will supply coal face signalling equipment.

The contract was placed by the China National Technical

Import and Export Corporation on behalf of the Luan Coal Mining Bureau of Shanxi Province.

All the equipment is due to be supplied to the customer's new Changcun coal mine during the second quarter of 1993. The second contract, also for the Changcun coal mine, is an extension to a previous project awarded in 1990 for a monorail transportation system.



Scaffolding will go up around Jerusalem's Dome of the Rock mosque (pictured above) in the next two weeks.

The Ireland-based MIVAN OVERSEAS, which is renovating the mosque at Islam's third holiest site, will use two 150 ft high (45 metre high) cranes to erect scaffolding which will dominate the Jerusalem skyline.

Mr Johnson, the company's managing director, said the

highlight of the renovations would be replacing the dome's painted aluminium cover with brass sheeting and gilding it with US\$1.5m (£987,000) worth of 24 carat gold.

The dome's coating will be stripped and replaced in May as part of the US\$5.5m (£3.5m) contract signed by the private company with Jordan's religious affairs ministry in July. The building will be waterproofed to protect seventh century mosaics endangered by leaking water.

King Hussein, traditional custodian of Jerusalem's holy places, has pledged US\$8.5m (£5.5m) of his own money to renovate the mosque on the site where the prophet Mohammed is believed to have ascended to heaven.

The Saudi royal family, custodian of Mecca and Medina, had vied with the king to pay for the renovation.

## Communications on the trading floor

Chicago Board Options Exchange (CBOE) has signed a contract to purchase the Exchangefone II voice communications system from IPC INFORMATION SYSTEMS.

The Exchangefone II is a Centrex/PBX compatible system designed specifically for the trading environment of options, futures and stock exchanges.

The contract is for 1,000 Exchangefone II handsets. The stainless steel, heavy gauge exterior casing provides durability and protection for inter-

nal parts. Its hard shell and reinforced handset cord have undergone a series of tests to ensure that it can withstand the environmental stress of high pressure open outcry trading.

Each telephone has 32 line/feature select keys and two handsets, each with its own digital tonepad, function keys and display window. Using the alternate talk path (ATP) mode, calls can be placed and received from both handsets with access to all 32 keys. Traders can conduct two

totally separate conversations simultaneously with lines and features available from either handset. In the dual mode, Exchangefone II functions as two independent phones with a maximum of 16 lines accessible from each side of the phone.

The Exchangefone II has a robust feature set geared towards the tight integration of Centrex and PBX features. The support and integration of these features accommodate the end user's need for speed, efficiency and reliable operation.

## Fitting out luxury yacht in Germany

ASHBY & HORNER JOINERY has been awarded an £940,000 fitting out contract by the German company Lursen Yachts of Bremen.

The contract is to fit out the crew's and officers' sleeping

quarters, rest and lounge areas, gymnasium and steam room, aboard a private luxury yacht being built in Bremen.

It will be a turnkey operation with Ashby & Horner providing a comprehensive service of

design, manufacture and installation including joinery, furniture & fittings, wall and ceiling coverings, electrical fittings, carpets, flooring, and soft furnishings. Jon Baumburg is the project designer.

LOGICA has been chosen by the Water Board, which serves four million people in and around Sydney, Australia, to supply a monitoring and control system which will improve the Board's water operations and assets management.

The company has been awarded a A\$27m (£13.2m) contract for LOGATS, the Water Board's integrated instrumen-

tation control, automation and telemetry system.

When the system becomes operational in 1995, it will enable the Water Board to manage assets such as reservoirs, water mains and sewers more effectively. Flow management will also be improved so that the Water Board can rapidly identify sewer outflows in order to control pollution.

## Rainmaking in Greece

Greece has signed a US\$1.5m (£987,000) contract with US rain makers to try to end its worst drought in decades.

ETDAF, the state water company, has placed a six-month contract with NORTH AMERICAN WEATHER CONSULTANTS to bombard clouds with chemicals over the Moros reservoir, which feeds the capital with water from the north.

The water supplies for Athens' 4.5m people are expected to last only until mid-February if it does not rain.

A study by the Athens Polytechnic School showed rainfall in the capital has decreased by 21 per cent over the past 70 years while in other parts of the country rainfall is down by as much as 40 per cent.

Since taking power in April 1990 the government has increased water charges by 300 per cent, which has helped cut consumption by 15 per cent. It has also spent US\$11m (£7.23m) on repairs to the water distribution network.

## Office project in Berlin

A scheme by Louisa Hutton and Matthias Saxerbrunn, of LHMS ARCHITECTS, has won the competition to design an extension for the 16-storey 50s office tower headquarters of the housing society, Gemeinnützige Siedlungs- und Wohnungsbau-Gesellschaft Berlin (GSW).

The development at Kochstrasse, Kreuzberg, Berlin is one of the first post-unification proposals for the historic centre. Building costs are estimated at \$77m and building works are due to commence in autumn 1993, with Ove Arup & Partners as consulting engineers.

The brief called for a new structure, providing an extra 19,000 sq metres gross floor area for offices and shops. The winning scheme responded with "Green Architecture" that reflects the architects' desire to challenge the use of conven-

tional technology and resources.

The application of new and known technologies in GSW's scheme facilitates ventilation and maximises the use of natural daylight, encouraging a low-energy existence within the building and the reduced emission of CFCs.

The scheme's intention is to continue the original post-war attitude of green open spaces for Kreuzberg district by offering two publicly accessible green squares, while respecting the eighteenth century street grid-plan. In addition, it allows for extension on every floor, a low-rise building along Kochstrasse with public facilities, and a covered public space between it and the existing tower.

LHMS Architects is a London-based, Anglo-German partnership founded in 1988.

## Natural gas storage study

BRITISH GAS has secured a contract with Pakistan's Ministry of Planning and Development (Planning Commission) for a natural gas storage study. The US\$700,000 (£464,000) contract will involve carrying out a technical evaluation of the

potential for storage of natural gas in the depleted Dhulian oil field in the Potohar region.

British Gas will compare this development with other options with a view to matching available gas supply to demand.

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Infectious diseases are re-emerging as a serious threat to health in advanced industrialised countries, the US National Academy of Sciences says in an alarming new report. A particular cause for concern is the growing resistance of microbes to antibiotic drugs.

The NAS report follows a series of calls by American microbiologists and epidemiologists for an end to the "era of complacency" about infectious diseases.

"The medical community and society at large have tended to view acute infectious diseases as a problem of the past," said Robert Shope of Yale University. "But that assumption is wrong. We claimed victory too soon."

The drugs industry is listening to such views - and is attracted by the growing commercial potential of antibiotics. Their sales are now accelerating fast, after a sluggish spell in the 1980s. Stewart Adkins, a pharmaceutical analyst at Shearson Lehman, estimates that the worldwide market for antibiotics was worth \$20bn (£13bn) last year, 12 per cent up on 1990. "Drug resistance is the key driver of the market," he said.

Soon after penicillin came into use in the 1940s, microbiologists began to find resistant strains emerging, as a simple result of selective evolution. If any bacteria survive a course of antibiotic treatment, they will be the ones with natural resistance, while their more susceptible sisters are wiped out.

However, pharmaceutical researchers managed to avert a penicillin resistance crisis by discovering new classes of antibiotics - cephalosporins, tetracyclines, aminoglycosides, carbapenems - which doctors could use instead.

As bacteria became resistant to one drug, doctors could prescribe another. But for some bacteria, this approach has come to the end of the road. All over the world, people are dying as a result of infections which do not respond to any of the 160 different antibiotics on the market.

The problem has been exacerbated by excessive use. Although antibiotics attack bacteria rather than viruses, there are still many doctors willing to prescribe broad-spectrum antibiotics to patients with ill-defined symptoms

Thousands of people die every year from infections that resist antibiotics. Clive Cookson continues a series on drug discovery by looking at new ways of killing germs

## Stalking the enemy within

that are almost certainly viral in origin. And the veterinary industry has contributed by dosing farm animals with unnecessary antibiotics.

Estimates of the total cost of antibiotic resistance in the US range up to \$30bn a year. Organisms in which resistance is a serious problem include *Streptococci*, *Staphylococci*, *Enterococci*, *Pseudomonas*, *Mycobacterium tuberculosis* and many others. They cause a horrifying range of diseases, from pneumonia to meningitis.

People are most likely to fall victim to a resistant organism when they go into hospital. In the US, 5 per cent of patients - some 2m people - pick up infections there, and more than 20,000 of them die every year, according to the NAS report.

"Every year, hospital-acquired infections account for between \$5bn and \$10bn in additional medical-related expenses."

Meanwhile, drug companies continue to develop novel antibiotics for use against microbes that are resistant to the old ones.

Several promising newcomers come from Japan. Lorazid, discovered by Kyowa Hakko and just launched in the US by Eli Lilly, is the first in a new class of oral antibiotics with a broad spectrum of activity, the carbacephems. Pharmaceutical analysts say Lorazid could be a \$1bn-a-year blockbuster for Lilly, the leading US antibiotics manufacturer.

In the UK, ICI has high hopes for meropenem, discovered by Sumitomo and developed as an Anglo-Japanese collaboration. Meropenem - due to be launched in Europe in 1994 - belongs to a related class of antibiotics, the carbapenems, which also have a very wide range of antibacterial activity.

But SmithKline Beecham, the Anglo-US group, has taken the lead in tackling resistance head on. Bacteria protect themselves against many antibiotics by producing an enzyme called beta-lactamase which destroys the antibiotic before it has

World sales of top 10 antibiotics			
Product	Originator	Principal brands	\$bn
1991 estimate			
Ampicillin	SmithKline Beecham	Many	2.00
Amoxicillin	SmithKline Beecham	Many	1.40
Cefaclor	Lilly	Cefaclor	1.10
Amoxicillin-clavulanic acid	SmithKline Beecham	Augmentin	0.90
Ciprofloxacin	Bayer	Cipro	0.85
Ceftriaxone	Roche	Rocephin	0.80
Erythromycin	Abbott	Many	0.80
Cefuroxime	Glaxo	Zinnat/Zinnat	0.65
Cefalexin	Lilly	Many	0.60
Ceftazidime	Glaxo	Fortaz	0.60

Source: Michael Porter & Associates

a chance to destroy them. After a long search SB found a substance, clavulanic acid, which inhibits the production of beta-lactamase in bacteria.

SB combined clavulanic acid with amoxycillin, a well-established derivative of penicillin, to create Augmentin. Augmentin cures a wide range of infections that are resistant to amoxycillin itself and its sales are rising rapidly. This year or next, Augmentin is expected to overtake Lilly's Cefaclor and become the world's best-selling brand of antibiotic.

According to SB, no resistance to Augmentin has yet emerged. But the drug is by no means powerful enough to deal with all bacteria, and SB scientists are developing other combinations of antibiotics and beta-lactamase inhibitors, which promise to be more potent and wide-ranging.

At the same time, several small pharmaceutical and biotechnology companies are working on more radical solutions to the resistance problem. They are using natural peptides - small protein molecules produced by living creatures such

as frogs, insects and bacteria themselves as a chemical defence against microbes - as a basis for developing alternative bactericidal drugs.

These peptides, which go by various names such as bacteriocins, magainins and cecropins, work in a quite different way to conventional antibiotics. They kill bacteria by "punching holes in their cell walls so that their guts spill out," as David Guttman, chief executive of Applied Microbiology, puts it. It is far more difficult for bacteria to evolve resistance to this external attack than to antibiotics, which interfere with their inner workings.

Applied Microbiology, a biotechnology company based in New York, is developing drugs based on nisin, a peptide produced by *Lactococcus* bacteria in milk to kill off competing microbes. Nisin is manufactured in the UK by Aplin & Barrett - now owned by Applied Microbiology - and has been used as a food preservative for 30 years without any resistance emerging.

By combining nisin with chemicals known as chelating agents, scientists at Applied Microbiology have created powerful drugs with a broad spectrum of anti-bacterial activity. One target is *Helicobacter pylori*, an important cause of peptic ulcers.

Magainin Pharmaceutical, based in Pennsylvania, is focusing on defensive peptides which frogs secrete from their skins. The company's first magainin drug, a topical antibiotic for skin infections, started human clinical trials last month.

In the UK, Proteus is using computer-aided molecular design techniques to change the structure of the peptides, so as to make them more potent and longer-lasting than the natural chemicals. Its drugs have shown promise in laboratory tests but are not yet ready for human trials.

A limitation of many peptides is that they are broken down by the human digestive system and therefore cannot be taken by mouth to give a systemic effect. But Magainin is developing modified versions which could be systemic antibiotics.

And Jay Morin, chief executive, is excited about a recently discovered molecule, squalamine, which circulates in the blood of sand sharks. "It is the broadest spectrum natural antibiotic we have ever seen, and it's absorbable orally," he says.

Entirely new antibiotics such as squalamine may help to turn back the tide of infectious disease in the next century. Until then both the human and animal health sectors must learn to curb their excessive use of antibiotics.

An article on drugs to treat depression will appear shortly before Christmas.

### Worth Watching · Della Bradshaw



#### Closing the gates on shoplifters

Clothing stores have long used tagging systems to prevent shoplifting, but supermarkets have found it almost impossible to prevent the theft of beans, light bulbs or even caviar.

With this in mind, Knogo, of Long Island, has developed undetectable tags for small items. The fine electromagnetic metal strips, encased in a clear material, are stuck on randomly selected foods, disguised as part of the label or bar code.

When the honest customer puts the tagged item on the conveyor belt, plates in the check-out system break down the electro-magnetic force in the strip. But if an item is slipped through surreptitiously, twin gates positioned at each check-out detect the stolen item. Knogo: US, 516 222 2100; Belgium, 65 643101; UK, 0625 486414.

#### The Earth moves in strange ways

Many strange facets of natural behaviour have been blamed on the phases of the moon - not least the existence of werewolves. Now, one strange phenomenon has been given the seal of authority from the highest scientific sources.

The European Laboratory for particle physics (CERN), in Geneva, has demonstrated that the earth's surface has tides, like the sea. These tiny deformations were discovered when scientists noticed variations in the energy of the particle beams circulating in an electron positron collider (LEP) which is helping research into the structure of matter.

Over the 27km circumference of the LEP, scientists noticed variations of a millimetre depending on the phase of the moon - a minuscule amount to the layman but of the utmost

importance to particle physicists. CERN, Switzerland, 22 767 4101.

#### Toadstools turn on fungi friends

An extract of toadstool has been adapted by ICI Agrochemicals, of Haslemere, Surrey, to attack its nearest and dearest - fungi. The broad spectrum fungicide should be most effective on cereals, vines and rice.

ICIA5504 has been developed from the strobilurins and oumadansins found in toadstools. Unlike traditional fungicides, the chemical penetrates the fungal spores and mycelium and blocks the energy-producing processes needed for growth. This means fungi have built up no resistance to the chemical. ICI Agrochemicals: UK, 0428 657096.

#### Ten light bulbs for the price of one

The chandeliers at Chatsworth House and the light bulbs in the Goat Inn public house near Peterborough both exploit a British design for increasing the life of the ordinary light bulb.

The Bulbsaver, developed by Microcel, of Peterborough, is a tiny device installed behind the wall switch. The chip-on-a-circuit reduces the electrical surge which occurs when the light is switched on and which weakens the filaments in the bulb. The designers say the life of bulbs should be increased 10 times.

At £4 per unit the Bulbsaver will be most widely used where it is difficult to replace bulbs - in belisha beacons or railway signals - or where one switch controls a large number of bulbs. Microcel: UK, 0778 347214.

#### The nose always knows best

Cyrano de Bergerac may well have approved of the latest instrument for assessing air quality - the human nose.

Researchers at TNO, the Netherlands organisation for applied research, is investigating the use of trained "sniffing" panels to supplement chemical and physical measurement systems when detecting sick buildings. The organisation expects to have its first panels working within 12 months. TNO: Netherlands, 15 694978.

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The property recession in Europe is gathering pace. The malaise that has swept through its overheated markets over the past three years has now gripped Germany, until recently one of the last bastions of stability.

Across Europe, prime offices fell in value by 5.2 per cent in the third quarter this year, bringing the decline over the past year to 18.7 per cent, according to UK-based property consultants Richard Ellis.

Estimates vary, but office values have fallen from their peak by between 5 per cent and 10 per cent in Germany, 25 per cent in Paris, 20 per cent-plus in Madrid, 10 per cent-20 per cent in Milan and by 50 per cent in the UK.

The downturn is scarcely surprising. At a time of high real interest rates across Europe and increasing concern about recession, it would be remarkable if property markets were not feeling the pressure. The nature of the market, notably its long planning and building periods, forces the sector to endure deeper troughs than other industries.

But the problems go deeper than the recession. Continental European markets have more in common with the volatile US and British markets than is often assumed. The problems created by inflated prices and a surge in credit and construction activity in recent years have proved more damaging than expected at the time.

In any event, although vacancy rates in continental markets have risen sharply recently, they are unlikely to even remotely match the record levels in the US and Britain.

● In Paris, 2.5m square metres - some 6 per cent - of the total stock is vacant. This figure could rise to

10 per cent, says Jones Lang Wootton, chartered surveyors.

● In Madrid, vacant space has increased to 412,000 sq m (7 per cent of the total stock), with a further 277,000 sq m under construction, according to Richard Ellis. Some 400,000 sq m are due to come on stream during 1993-94, half of which is on the outskirts of Madrid in developments such as Campo de las Naciones or La Moraleja and Las Rozas Business Parks.

● In Germany, the diverse nature

**Of the continental markets, Paris gives the greatest cause for concern**

of the property market, which is spread between five cities, strict controls on bank lending on property and a generally restrictive planning structure, have kept supply low by European standards. Nonetheless there is concern about developments on the outskirts of Munich, while in Frankfurt the current vacancy level - 3 per cent - could rise to 5 per cent by the end of next year.

The speculative frenzy that was unleashed after German unification in October 1990 has raised serious doubts among property agents about the possibility of future oversupply in Berlin.

## Rooms to let

Vanessa Houlder examines the increasingly bleak outlook for Europe's battered markets

Now that most west European markets have slowed down, there is much uncertainty about prospects for recovery. Doubts persist over crucial elements of the international economy, such as the European exchange rate mechanism, the ratification of the Maastricht treaty on closer European union, and the stalled international trade liberalisation talks.

In spite of this economic gloom, Germany is likely to remain the most resilient of Europe's large property markets, while the UK will remain Europe's worst hit - even though sterling's exit from the exchange rate mechanism in September has allowed the British government to lower interest rates by three percentage points, accelerating hopes that the property downturn may soon be bottoming out.

In Spain, one source of comfort is the relatively low level of borrowing of the leading investors and developers. One notable exception is Prima Inmobiliaria, the Spanish property group which over-extended itself by buying property during the heady days.

Of the continental markets, Paris probably gives the greatest cause for concern. Its problems dates back to the late 1980s when - as in London - banks, rather than investors, dominated the market. Banks lent enthusiastically to property because the sector appeared to offer profitable returns at a time of intense

competition. Goldman Sachs, the US investment bank, estimates that average margins on French property loans were 3 per cent compared with average margins of 0.1 per cent on corporate lending in 1988.

French property loans have risen to FF215bn in 1992, up from FF63bn in 1988, says Goldman Sachs. Provisions for bad property loans could rise to 5 per cent of the total loan book, it adds.

Attention in France is particularly focused on the FF770bn lent to

**The German property sector is likely to remain the most resilient**

highly-gear small and medium-sized brokers which entered the market as small-scale developers in the late 1980s. These developers have been badly hit because they are under-capitalised and do not have large rental income or parent companies to cushion them during the downturn.

Although most continental markets vary in terms of lease agreements, the structure of the investment market and banking practices, many of the property trends have a common origin: namely the increasingly international outlook of banks, investors and tenants at the

end of the 1980s.

At the same time, one of the factors influencing the rise in rents in most European capitals was the rapid expansion of corporate activity ahead of the creation of a barrier-free European market in 1993. High rents in Europe were underlined by a recent survey which found that 12 of the 17 most expensive office locations in the world were in Europe.

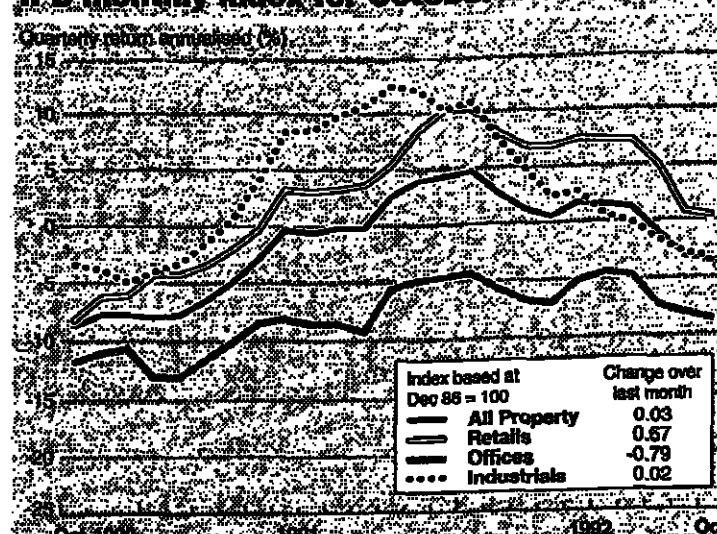
Another influence forcing values up was a surge in cross-border investment activity, itself the result of a relaxation in investment controls in Europe. As well as pan-European investment, funds flowing into the European Community, particularly from Japan, rose from \$220m in 1985 to \$4bn in 1988, according to Hillier Parker, chartered surveyors.

In France, for example, foreign inward investment doubled between 1989 and 1990, with the Japanese among the more prominent investors. In the UK, 30 per cent of all institutional property was owned by non-British groups by the end of the 1980s. And in Spain, a surge in economic growth, the country's admission to the EC in 1986 and the lifting of restrictive rent laws in 1986, attracted inward foreign investment.

The pricking of the bubble throughout Europe was prompted in part by the retreat of international investors, many of which were increasingly burdened with problems in their home markets.

Yet as so often, the German experience has bucked the trend. In recent months there has been a flurry of investment by German buyers in the London office market. This is seen by many analysts as a tentative sign that the UK - the hardest hit market in Europe - may have seen the worst.

### IPD monthly index for October



## Rental values slip

The pace of the decline in the property market slackened in October, according to the Investment Property Databank's monthly index of 1,418 properties with a total value of £2.5bn.

Total returns climbed back to zero for October, up by more than half a point from last month. There was little movement in yields, but rental values dropped by 1.3 percentage points over the month, the single largest fall this year.

For the year to October, rental values fell by 8.6 per cent. London and the south-east were the hardest hit regions with rental falls of 18.7 per cent and 9.6 per cent respectively, while for the rest of the UK the fall was contained to 1.9 per

cent. In central London, 85 per cent of all office properties were over-rented.

Offices are still the worst performing sector. London offices had a year-on-year total return of -11.7 per cent, compared with -3.2 per cent for the south-east and 1.5 per cent for the rest of the country.

The retail sector made a slight recovery in October, with an unchanged yield of 9.0 per cent and total returns back into positive figures at 0.4 per cent.

The industrial sector posted a total return of zero, with an unchanged yield of 11.3 per cent. Rental values and capital values fell 1.3 per cent and 0.8 per cent respectively.

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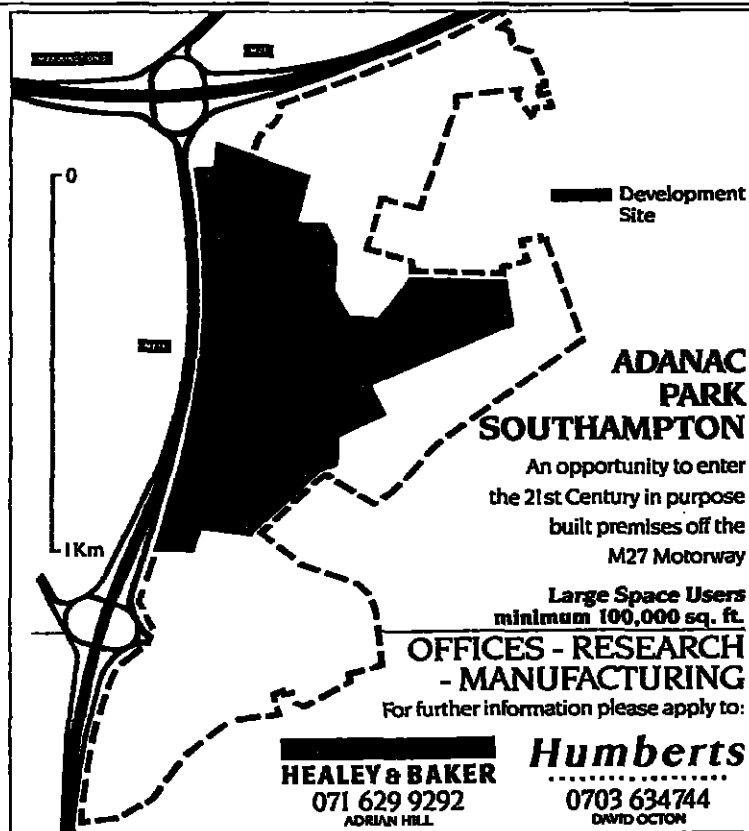
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## MANAGEMENT

David Waller looks at a shift in German attitudes

## Wooing the shareholders

When the 800 top managers at Veba, one of Germany's biggest industrial companies, got together for the group's bi-annual strategic conference last month, they heard what for a German company was an unusual message.

Klaus Piltz, the group's chief executive and Ulrich Hartmann, finance director of the Düsseldorf-based group, both delivered speeches laying heavy emphasis on the importance of shareholders, the first time the topic had come up at one of these gatherings.

In the UK or the US, there would be nothing exceptional about the theme: in the Anglo-American environment it is taken for granted that shareholders come first. Managers of publicly-listed companies know that if they do not keep shareholders happy, they are likely to find themselves on the receiving end of a takeover bid and out of a job.

In Germany - as in other countries in continental Europe - management has traditionally had different priorities. The interests of employees, customers, the tax authorities, politicians, local communities, and established bank and insurance contacts have all traditionally come before those of institutional investors - pension funds, insurance companies, investment trusts and other investors.

But this is changing. More German companies, of which Veba is at the forefront, say that they are committed to enhancing "shareholder value" - managing the business for the benefit of the shareholder as measured in terms of an increased share price and higher dividends.

This reflects the growing number

of institutional shareholders in the German market: between 1980 and 1990, the proportion of freely traded shares owned by institutional investors rose from 58 to 68 per cent. There have also been a number of hostile takeover battles which have reminded managers that they can be displaced if they do not deliver sound financial performance.

Veba, with turnover of nearly DM66bn (£27bn) this year and more than 1,000 subsidiaries in areas as various as energy, transport and chemicals, started its corporate existence more than 100 years ago as a department of the Prussian state. After the second world war, it was gradually privatised, the government selling its last 25 per cent stake in 1987.

The last tranche of shares was placed deliberately with overseas institutional investors and the last shareholder survey (there are no share registers in Germany) found that foreign institutional shareholders own 49 per cent of the shares.

With institutional investors came increased attention from Anglo-American investment analysts. Their assessment of the com-

pany has not always been complimentary: a particularly hard-hitting report from the London-based S.G. Warburg last year accused the management of failing to extract anything like full value from the group's highly diversified portfolio.

The report suggested that the shares were trading at a big discount to the group's break-up value and that the company was vulnerable to a takeover bid.

Hartmann rejects this assessment, but the judgment has on the face of it unsettled the group's management board. Since the report came out in May last year the company has taken a number of shareholder-friendly steps.

It has become noticeably more willing to communicate with shareholders and the Anglo-American investment community. Board directors have made presentations to institutional investors outside Germany - a still rare move for German groups. Veba has also appointed its first director of investor relations.

It has made an effort to disclose

more financial information than is strictly required under Germany's notoriously opaque accounting rules.

Veba was one of a handful of big German companies to increase its dividend for last year. The company has said it will maintain its dividend at DM12 per share for this year, despite a slump in profits. The dividend is hardly generous by Anglo-American standards, but the "decoupling" of payout from profits performance is especially appreciated by overseas shareholders.

It announced plans to introduce what it called a "value-oriented controlling system" as a way of assessing the worth of the portfolio.

Hartmann denies that the Warburg report - or pressure from the Anglo-American investment community - has led to a fundamental change in business strategy.

"I would like to make a distinction between our communications policies, which we have consciously strengthened since the Warburg report came out, and the way we run the business," he says. The measures which do impinge on the way the company is managed, for

## Breakdown of Veba shareholders

	1986		1990	
	Numbers	%	Numbers	%
Private individuals	474,624	82.7	493,780	80.9
Investment companies	1,402	0.3	2,433	0.4
Insurance companies, banks, investment management companies	988	0.2	1,516	0.3
Industry, trading, transport companies	12,004	2.1	9,784	1.6
Public authorities	144	0.0	202	0.0
Other	1,232	0.2	1,752	0.3
Shares accounted for	490,394	85.3	509,467	83.9
of which:				
Domestic	480,247	82.0	490,808	80.2
Foreign	10,147	1.8	18,661	3.0
Not accounted for (e.g. self-custody)	21,639	3.8	33,562	5.5
Total	512,033	100.0	543,029	100.0

example the introduction of the new controlling measures, were decided long before Warburg published its report, he says.

He argues that the group has been run aggressively, in the interests of long-term wealth creation, for the past 30 years. This has involved both purchases and sales of large businesses - a highly active management of the portfolio. Perceptions have been otherwise, he

acknowledges, and the new emphasis on communications is designed to correct the impression that Veba is a "sleeping giant".

What Veba will not do is take conscious steps to unlock the value of its portfolio in the interests of shareholders: partial flotations are deemed to be a sign of weakness.

This attitude, common among Germany's big companies, shows the gulf that still exists between

German and UK-US management philosophy. No German conglomerate would go so far as to restructure itself purely for the sake of its shareholders, to sell off businesses in the recognition that the parts would have a greater value than the whole.

ICI's current plan to split itself into two in order to maximise value for shareholders would be unthinkable in Germany.

After all the action of the past few years on the popular but controversial topic of subcontracting and "outsourcing", you could be forgiven for thinking that companies now understood all the competitive and financial benefits involved.

Witness the recent flood of head office cutbacks in favour of "outsourced" services such as computing and even accounting. Observe also the myriad of corporate decisions to subcontract the manufacture, and sometimes also the design, of a growing number of components and sub-assemblies.

Witness, too, the considerable concern which has been expressed about the risks of taking the process too far, to the extent that a company becomes "hollowed out" by outsourcing even products and processes which should be kept in house if it wants to retain vital "core competencies".

So it comes as quite a surprise to find a senior executive at one of the

world's leading manufacturers arguing that outsourcing has not gone nearly far enough.

Too many companies are continuing to over-invest in the proprietary development and manufacture of simple commodity (or standard) components, he argues. But such is their confusion over sourcing policy that they are also subcontracting key items which are hard to make but which should be proprietary.

In place of this confusion, Ravi Venkatesan, assistant to the group vice president of operations at Cummins Engine, proposes a practical and systematic way of deciding which components are "strategic", and should be kept in house, and which can be subcontracted safely.

Cummins' development of this approach in the late 1980s had painful results. For instance, an emotional three-year debate led to a decision to outsource the design and manufacture of pistons to two more advanced world-class suppliers whose scale enabled them to invest 20 times as much as Cummins in the development of new products and processes.

Instead, Cummins decided to focus organisational energy and resources on other areas where it hoped to build leadership, notably electronics, ceramics and alternative fuels.

Venkatesan then decided to look more carefully at other companies in Cummins' league which were facing the same conundrum. Between 1980 and this year, he

studied six other large manufacturing companies, including John Deere, JI Case, and Navistar International (the former International Harvester).

Venkatesan says in the latest issue of the Harvard Business Review that his investigations produced disturbing findings.

He explains: "Many of these companies have systematically over-invested in commodity parts and have neglected developing the proprietary components that could, and must, become sources of competitive advantage."

Among other disadvantages, this causes a low rate of improvement in manufacturing performance, as resources are spread thinly across thousands of parts.

Venkatesan's "strategic source-

ing" process starts by examining the strategic or other characteristics not of individual components, but of the systems and sub-systems into which they fit. Only then is the status of individual components assessed.

The first thing for each company to decide is which sub-systems will be key to its competitive position in subsequent product generations. This choice will vary between competitors and influence product differentiation fundamentally.

Sub-systems should be classified as strategic when they:

- have a high impact on what customers perceive as the most important product attributes;
- require highly specialised design and manufacturing skills and specialised physical facilities,

for which there are very few, if any, capable independent suppliers;

- involve technology that is relatively fluid and in which there is a significant likelihood of gaining a technological lead.

Two key questions must then be answered.

- What are the supplier's design and manufacturing capabilities relative to the company?
- What would it cost to catch up with the best suppliers and can the company afford it?

As with Cummins' difficult decision to outsource pistons, the answers to these questions may prompt a company to exit from a component business even when the item in question is deemed "strategic". But if design, as well as production, of the part has to be out-

sourced, Venkatesan claims that a company can still protect itself by controlling its design and production "architecture".

In this sense, the term "architectural knowledge" applies to the detailed and specialised power of translation which is needed to capture customer requirements and reproduce them as performance specifications for sub-systems. The ability to specify and control the performance characteristics of a sub-system is more important than in-house manufacture, or even design, concludes Venkatesan.

But his advice carries a sting in its tail. If such outsourcing is carelessly planned and executed, it "can result in the destruction of architectural knowledge within a single product generation", he warns. "Lost architectural knowledge has always been difficult to get back. Today it is virtually impossible."

*"Strategic Sourcing: To make or not to make. HBR Nov-Dec 1992. Reprint 92610. Fax (US) 617 495 6985.*

## PEOPLE

## Shuffle in HSBC boardroom

Sir Peter Walters, chairman of Midland Bank, has been appointed a non-executive deputy chairman of HSBC Holdings, replacing John Gray who is stepping down as an executive deputy chairman in order to concentrate on his new job as chairman of The Hongkong and Shanghai Banking Corporation.

Sir Peter's promotion follows HSBC's acquisition of Midland earlier this year, while not unexpected, is part of a boardroom reshuffle which means that Midland directors will hold a quarter of the seats on HSBC's 20-strong board.

Sir Peter, 61, who was chairman of BP for eight years until



March 1990, is being joined on the HSBC board by Sir Colin Marshall (left), 58, chief executive of British Airways, and Geoffrey Maitland Smith (right), also 59, chairman of Sears. Richard Delbridge, a former JP Morgan banker who only joined Midland three years ago, is joining the HSBC board as executive director finance.

It was originally intended that Sir Patrick Meaney, the

chairman of Rank Organisation and one of Midland's longest serving directors, would go on the HSBC board, but he died some months ago. In addition Brian Goldthorpe, who had represented Midland on the HSBC board since 1991, also died recently.

Meanwhile, Nigel Rich, managing director of Jardine Matheson Holdings, and John Swaine, deputy president of Hong Kong's Legislative Council, will step down as non-executive directors of HSBC Holdings but will remain on the board of Hongkong and Shanghai Banking Corp. John Gray will remain on the HSBC board.

## Non-executive directors

■ Anthony Grey has resigned from PRIMADONA.

■ Bruce Dawson has retired from HAYS.

■ David Backhouse has resigned from TSB GROUP.

■ Hugh Peppitt, retired senior partner of Freshfields, at HARDY OIL & GAS.

■ Bruce Aspinall, recently retired chairman of Rothfield Carpets, and Richard Robinson, chairman of Batley & Robinson (Worsted), at SKIPTON BUILDING SOCIETY.

■ Dennis O'Brien has resigned from XTRA-VISION.

■ Peter Howarth, formerly chief executive of Sekars, and Michael Glover, md of Grosvenor Venture Managers, at EARLY'S OF WITNEY.

■ Charles Cory has retired from AB ELECTRONIC.

■ Jürgen Schwaninger, member of management board at Philipp Holzmann, at TILBURY DOUGLAS.

■ Hermann Becker has retired.

■ Ian Orrock as chairman of ROXSFUR (formerly Levermore), following the resignation of Leslie Clier.

■ Chris Russell, a specialist in the corporate taxation of financial institutions, and Paul Oldham, recently retired investment manager of the British Steel Pension Fund, at RELIANCE MUTUAL.

■ Jim Langford, recently retired director Costain, at BARCOM.

■ Charles Gillett, formerly a director of Cadbury Schweppes, at EVEREST FOODS.

■ Christopher Dreyfus, formerly a director of Postal Investment Management, at RIVER & MERCANTILE AMERICAN CAPITAL AND INCOME TRUST.

■ Keith Orrell-Jones (below), group md of Blue Circle Industries, at SMITHS INDUSTRIES; Sir Austin Pearce has retired.

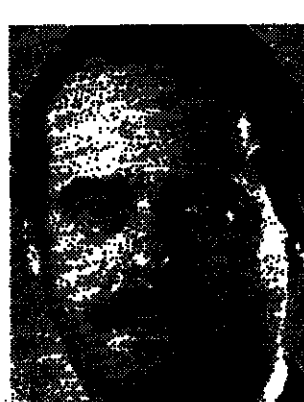
## Unifying role for Butler

Tom Butler (right) makes the move up from heading EDS-Scicon's manufacturing division to managing director of the UK subsidiary as John Bateman takes responsibility for the US computing services firm's operations in Europe.

Butler, "just the wrong side of 40", has been with the company for just two years but his former career includes periods with Hoskyns, now part of Cap Gemini Sogeti, Andersen Consulting and Perot Systems. The company started by US presidential candidate Ross Perot after his controversial exodus from General Motors.

A mechanical engineer by background, educated at Glasgow and Strathclyde universities, Butler's early experience was in the oil and chemical industries.

EDS-Scicon was formed through the merger of the US company EDS with SD-Scicon of the UK a year ago with Bateman as its first managing director. It is now one of the



largest facilities management companies in the UK, taking responsibility for its customers' entire data processing operations.

Butler will continue moves to focus the company on customers' needs. EDS-Scicon is now well integrated structurally but unifying the two, very different, companies could take "several more months if not several years".

■ John McCornish, formerly group finance director, has been appointed chief executive of John Cleland Holdings & Son, part of IWP INTERNATIONAL, following the early retirement of Jim Stewart.

■ Michael Carrasco, North American vice-president of business logistics services, has been appointed European vice-president of FEDERAL EXPRESS Business Logistics Europe; he will be based in Warwickshire.

■ Michael Smith, formerly head of project finance at Bank of America, has been appointed director of international business for NATIONAL POWER.

■ Jack Whitaker, a former finance director of Augustus Barnett, part of Bass, has been appointed finance director of MARR TAVERNS which bought 170 pubs from Bass in August.

■ David Crowe has been appointed to the board of TT GROUP.



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## ARTS



Dans le Parc de M. Wallet à Viosinlieu (c1866) by Corot

## Forged in the face of Nature

Susan Moore admires the work of the Barbizon school

Outdoor painting in oil began long before Monet shocked the art establishment with "Impression, Sunrise". The biographers of Claude claim that this revered master of the classical landscape was making oil sketches direct from nature in the mid 17th century. The practice was revived in France by Desportes early the following century, and continued in Italy, with the Weishman Thomas Jones, Claude-Joseph Vernet, Valenciennes and Corot all following in the great man's footsteps.

The broadly painted oil sketch "made in haste, in order to seize Nature as she is" was a well-established element in a young artist's training by the time a group of French naturalist painters began to converge on the small town of Barbizon, at the edge of the Forest of Fontainebleau, in the 1830s.

Barbizon & l'Ecole de la Nature, organised by Agnew's in association with Brame & Lorenceau of Paris and the Artemis group, is a delightful show bringing together over 40 paintings and pastels, plus a staircase of drawings, by the now unfashionable and unjustly neglected precursors of Impressionism. The exhibits are witness to the fresh, responsive and highly expressive techniques forged in the face of nature by the open-air painters - and to the extent to which the informal lessons of the field were applied to the finished studio pictures destined for public exhibition.

Corot, like his English near-contemporary John Constable, remained a keen outdoor painter long after his student years, frequently working with the Barbizon painter Daubigny after 1852. His view of M. Wallet's park at Viosinlieu on a chill, bright winter's day in 1866, is ample proof that he, like Constable, kept faith with the

idea of the natural landscape. The bare trees in the middle distance are well observed and show great sensitivity to infinitely subtle nuances of tone. Nonetheless, the mood he evokes is essentially poetical and romantic, the mazy technique typical of his later works. There is none of the directness of touch and tonal clarity that characterises the small oil sketches.

A similar distinction between the experimental, private sketch and the finished work of art seems to have been drawn by Rousseau who, like Diaz, sought absolute fidelity to nature. The sombre, rugged and untamed nature he found so close to Paris in the Forest of Fontainebleau provided endless motifs. His major canvases bring to mind Baudelaire's description of him as "a naturalist ceaselessly swept towards the ideal". They are in marked contrast to the series of deliciously fresh and fluid oil sketches here. To our eyes these are works of art in their own right, and highly covetable. I doubt Rousseau would have agreed.

A handful of sun-dappled forest glades, presumably painted at Fontainebleau, come from the hand of Diaz. In their rich tone and impasted paint they recall the robust realism of Rubens's landscapes, and serve as a reminder of the Barbizon painters' enthusiasm for 17th century Dutch and Netherlandish landscape art. The influence of contemporary British art in stimulating a fresh approach to nature is also apparent. A number of British pictures - Constable's "Hay-Wain" among them - had taken the 1824 Paris Salon by storm. Constable's animated touch and unaffected response to the natural world, the light and breadth of Turner and Bonington, and the general high-key colour of the British school, seem to have left their

mark. Landscape was not the primary concern of all the Barbizon painters and their associates. Millet, represented here by pastels and drawings, was more concerned with recording rural life rather than scenery. His depictions of the peasantry at work are radically different from the sentimentalised rustics portrayed by George Morland - the artist, along with Constable, whom Dupré most wanted to study in England. "Scottish Deerhounds" is an impressive piece by Constant Troyon who was responsible for re-establishing the genre of animal painting in France.

The outdoor painting of Daubigny and Harpignies, both disciples of Corot, provide the link between the Barbizon painters and the Impressionists. Particularly notable is Harpignies' depiction of the immense aqueduct at Briare, designed by Eiffel, and the breadth and boldness of Huet's romantic description of the play of light on the surface of the sea, seems only a step away from Monet's infamous "Impression". The crucial difference between them is that Monet signed and dated his "sketch" and sent it for public exhibition.

Fissarro, another protégé of Corot, takes pride of place in *Oeserve Choies*, an exhibition of Impressionist and Post-Impressionist art at JPL Fine Arts, 26 Davies Street, W1, until January 29. On show are paintings, pastels, watercolours and drawings by Fissarro, Degas, Sisley, Berthe Morisot, Guillaumin, Cross, Luce, Signac, Roussel, Bonnard, Vuillard and Denis.

"Barbizon & l'Ecole de la Nature" continues at Agnew's, 43 Old Bond Street, London W1, until December 18.

### Ballet/Clement Crisp

## A New Zealand 'Hamlet'

nered, and in the Chinese dancer Ou Lou, we see a virtuoso of beautifully secure and even technique. The point of the evening, though, is the *Hamlet* which Jonathan Taylor (remembered as a dancer and choreographer with Ballet Rambert) has made for the company. It has much to recommend it. Taylor's decision to follow most of Shakespeare's action can be called into question, since he becomes somewhat prisoner of his text. The piece is too long, and would benefit by editing. But Taylor's mime-dance language is fluent, and no less so his staging. He benefits from excellent design by Allan Lees. Large stone obelisks are manoeuvred to indicate locale. An opening at the back of the walled set allows for additional scenes - Marcellus and Horatio on guard; Claudius and Ger-

trude in state. Costume design offers strong shapes, a brave use of fabric for clearly characterised identities, a vivid sense of history. Taylor is eminently successful in evoking a late medieval society as setting for the drama. The play scene has the dark, menacing and menacing of Elsinore itself is always present. Admirably lit, by Ian Perkins, filled with the vitality of the New Zealanders' performance, *Hamlet* also benefits from a brilliantly conceived and executed score. William Southgate has turned to the music of the renaissance, adapting and re-scoring melodies for an ensemble of seven musicians - playing a variety of real and electronic instruments - which gives a secure and highly atmospheric base for the action. The staging tells

everywhere of what can be achieved by taste and imagination when faced with the needs for economical touring, rather than the twin demons of huge expenditure or cheapjack flummery that we can see with other ensembles currently rattling round this country. The NZBC dancers play this *Hamlet* with tremendous will. They look serious, gifted artists. Characterisations are clear - how good to see Harry Hawthorne again, as a fussy Polonius - and Taylor's sense of theatre suits them well. Killian O'Callaghan's *Hamlet* is a man of action; Kerry-Anne Gillard makes a touching Ophelia. The company's achievements - in performance, in the artistic attitudes implicit in this ballet - deserve every praise. And so do the seven musicians who accompany, and greatly enhance, the production.

The Royal New Zealand Ballet: Dergate Theatre, Northampton until November 28.

Modern musicals have become very sophisticated, so it takes a while to re-acclimatise to the simpler and more innocent world of Irving Berlin: perhaps five minutes. *Annie Get Your Gun* is a masterpiece.

Roger Redfern's wonderful production takes off with one of the early and least known songs, "You Can't Get a Man with a Gun". The song is both dramatic and prophetic, for it gives the full stage to Annie, allowing her to maraud around with a rifle, firing and singing at the same time, and the words turn out to be true since, as Annie realises at the end, indeed you can't get a man with a gun. In a shooting competition with a man, nice girls learn to finish second.

Other songs come flowing back. Who would have thought it was possible to have "There's No Business Like Show Business", "Falling in Love is Wonderful", "My Defences are Down", "I Got the Sun in the Morning", and "Anything You Can Do" all in the same show? Moreover, those are only the most familiar numbers. Almost as much pleasure is to be had from the change in style to "Moonshine Lullaby" and the simplicity of "An Old Fashioned Wedding".

This is not an exercise in nostalgia for the over-40s. *Annie* is as fresh today as it can have ever been. It is based on the simplest of plots with a slight twist: not so much boy meets girl as girl meets boy. Few musicals can have told the story better. Here is a wild female spirit who decides to tame herself to get her man.

It is also a story about the sheer joy as well as the grind of show business: hence the famous song, "No Business" ought to be the marching song of the theatrical profession. Berlin had the genius to be sentimental without being soppy. I wonder if anyone can listen to "Falling in Love is Wonderful" without being moved. He could do dramatic switches as well. The reprise of "Falling in Love" comes immediately after the hugely raucous "I Got the Sun in the Morning". From the stage being packed with people dancing and singing in evening dress, we return suddenly to the simplicity of Annie and the man she loves.

Above all, the piece abounds with self-confidence. The words are as good as the times. The diction is clear, nothing is

### Theatre/Malcolm Rutherford

## 'Annie' gets it right

altered, and the songs do not repeat themselves. Some of them do for verse after verse with new words. Nothing is overdone. Children on stage do not steal the show, and Chief Sitting Bull does not force any comments about the treatment of American Indians. Everyone is in this show together.

If the original self-confidence came from Berlin's book and lyrics, Redfern's direction and the choreography by Gillian Gregory pick up where Berlin left off. Seldom has one seen a production that gets so deliberately stronger and stronger as it goes on. The party scene in the second act is big theatre. So is the final shooting scene, but the smaller scenes in act one are needed in order to make the full impact.

Annie is played by the American Kim

Criswell. As the title suggests, it is *the* part in the show and she performs immaculately. She would not be able to do so with such conviction, however, without the total support of the rest of the cast from John Diedrich (the man she falls for) down to the extras. Diedrich is an impeccable straight male lead who can sing, shoot and act.

Here is one of the most professional productions on a London stage. It has arrived in association with the Theatre Royal, Plymouth whose specialisation in musicals over the last few years is paying off many times over. *Buddy*, which also came from Plymouth, is still running in the West End. *Barnum* follows next month.

Prince of Wales theatre. (071) 839 5972



Immaculate performance: Kim Criswell as Annie

### Opera/Andrew Clements

## Hansel and Gretel

When it was new in 1987 David Pountney's staging of *Hansel and Gretel* seemed a rare stroke of operatic inspiration, an unforgettable piece of reinvention which opened up Humperdink's opera to a new set of resonances. Now, on its second revival at ENO (overseen by David Sukkin) the spell is less potent. There are still many incidental delights, and continued evidence of the thoughtful preparation that informed the production from the start, but the spark of enchantment is missing and the weak points in the concept have become less easy to accept.

There was, always, the feeling that Pountney's painstaking post-war reworking of the witch into the cooker seemed decidedly half-hearted. But such moments were banished by the memory of the pantomime sequence, its parade of familiar figures - postman, policeman, courting couple - dusted in radiant, make-believe white to conjure up a wonderful tableaux, which transformed the everyday image into the escapist dream.

That first-act ending remains a bewitching piece of theatre, but on Wednesday the rest of the evening only sporadically caught the same spirit. It was sensitively but all rather placidly conducted by Lionel Friend; one sensed the Wagnerian echoes being pinpointed and gently emphasised rather than left to contribute to the whole unselfconscious effect. The stage action too seemed respectful rather than wholeheartedly engaged; only Ethna Robinson's Hansel, the single

survivor from the 1987 cast, went about her business with real zeal and spirit. The remainder of the cast, though, was much more than adequate, merely short of an ounce of vividness. Rose Mannion's Gretel was beautifully sung, just a little too prim for a production that sets out to demonstrate the grinding consequences of deprivation. As the Mother Phyllis Cannan caught that down-drooping feeling well; as the Witch she wisely never went over the top. Donald Maxwell is now the Father, smartly besuited in pointed contrast to his wife's grumpy pinaflore. Julie Gossage and Yvonne Barclay provide sharp canons of the Sandman and the Dew Fairy; certainly some of their magic remains in this intriguing production.

ENO at the London Coliseum; until December 28

### Concert/David Murray

## A mixed double

Before the Wigmore Hall shut up shop for refurbishing, a pair of French-Canadian artists offered striking contrast in two recitals that included Beethoven's five sonatas for cello and piano. On Tuesday Sophie Rolland and Marc-André Hamelin resurfaced at St. John's, Smith Square, with a frankly cello-oriented programme: bright chances for the pianist in their Grieg and Samuel Barber sonatas, all of which Hamelin seized eagerly, but basically soloist-and-accompanist stuff.

As a musical partnership, it is virtually seamless. There were keen interpretative insights in every work. In Martin's seductive Variations on a Slovakian Theme, Miss Rolland sported ripely ethnic portamento swoops whilst Hamelin conjured up

cymbalom-sounds; in Grieg's A minor Sonata he rang all the echoes of the much-loved Concerto in the same key, while the cellist adapted her portamento to Victorian salon-style. They found no clear trajectory through Barber's early Sonata, but they lit it up with passing ideas as vividly as could be. There was nevertheless a sense of some restraint of compromise. Hamelin has been described as a "super-virtuoso"; more precisely, he is a thoughtful young musician with an all-encompassing technique - inclusive dispatch, brilliant clarity in quick passages, gorgeously balanced chords. Contrariwise Miss Rolland's address is soft-grained and discreetly suggestive, unemphatic, elusive: I soon lost count of the times when she began what we expected to be a broad line with a brittle *sforzando* piano, a sudden stab reduced at once to a bated-breath hush.

In late Debussy she capitalised upon the trick of striking effect. That Sonata is at once haunted and mannered, abrupt and whimsical; Rolland captured not only its sudden mood-switches, but also its sense of a chill ironic distance. Its original title was to have been *Pierrot fûché avec la lune* ("Pierrot being cross with the moon"), invoking both *comme-*

*dia dell'arte* and an absurdist joke - for which Hamelin scaled-down scrupulously to play an elegant foil to Rolland's nervy soliloquising. Yet the swifty St. John's acoustic guaranteed that the piano-resonance would swallow up the cello's bass-register; even when Rolland was at her most delicate and agile down there, what we heard was only a soft oleaginous mutter. As solo-with-accompaniment, a lot of the music sounded the wrong way round. I think she deserves another partner with a naturally chamber-sized attack, and Hamelin a thrusting competitor of another clean-edged, super-polished order.

Sponsored by the Canadian High Commission and La Délégation générale du Québec.



Ancient church treasures of gold, silver, ivory and rock crystal from the east German town of Quedlinburg are on show at the Berlin Kunstgewerbemuseum till the end of May 1992.

It is the first time since the Second World War that the collection of 50 works has been together under one roof. In 1945 some of the boxes in which the treasures were stored were discovered to have been broken open, and 12 pieces were missing.

It was over 40 years before a trail led to Texas where they were being offered for sale by the descendants of a US army lieutenant who had stolen them. An out-of-court settlement negotiated by the German federal heritage funding body led to their return to Germany earlier this year.

Quedlinburg, a small town in Sachsen-Anhalt, was better known in the Middle Ages when

It was closely connected to the German imperial court. From the tenth to the 13th centuries, the abbesses of the church of St Servatius were all from the imperial family or the high nobility. It was then that the church treasury was showered with gifts of the finest reliquaries and liturgical items that goldsmiths could make. The theft has ultimately brought a bonus to the church of St Servatius. Neglected in the postwar Communist era, it is being renovated before the treasures go back on display there next summer. As to the pieces themselves, the tenth century Samuel Gospels, with their golden calligraphy and jewel-studded cover, have been restored by the Bavarian State Library, and the other pieces were treated by the Berlin Kunstgewerbemuseum.

### EXHIBITIONS GUIDE

**AMSTERDAM**  
Van Gogh Museum Glasgow 1900: a survey of art and design in the city's heyday, including examples of the Glasgow School of Painting and designs by Charles Rennie Mackintosh. Ends Feb 7. Daily.  
Rijksmuseum Chiaroscuro Woodcuts by Hendrick Goltzius (1558-1617), highlighting a less well-known facet of the great Dutch draughtsman and engraver. Ends Jan 10. Closed Mon.

**BARCELONA**  
Museu Picasso Picasso: the

Ludwig Collection. A set of 180 paintings, drawings, sculptures, ceramics and engravings belonging to Peter Ludwig, the German collector and researcher into Picasso's work. Ends Jan 31. Closed Mon (Garrar Montcada 15-19).  
Fundacio Josep Miró Gilbert and George: The Cosmological Pictures. 25 large-format pieces produced in 1989 by a pair of British artists who started working together in the 1960s. Ends Jan 10. Closed Mon.  
Palau de la Virreina Moments of Abstraction: a study of the development of abstract art in the Netherlands in the 20th century, with works by 17 artists. Ends Dec 27. Daily.  
Fundacio Antoni Tapies Hélio Oiticica (1937-80): retrospective of the Brazilian artist. Ends Dec 6. Closed Mon.

**BERLIN**  
Wannsee-Villa Max Liebermann (1847-1935), principal Impressionist painter in Germany: his own Berlin villa is the setting for an exhibition of 35 paintings, watercolours and drawings, all from private collections and many on public show for the first time. Ends Dec 15. Closed Sun (tel 805 3242).  
Martin-Gropius-Bau America 1492-1992: a vast survey of American culture from the time of Columbus' voyage of discovery to the present day. Ends Jan 3. Closed Mon.  
Nationalgalerie Art in Germany 1905-87: more than 140 paintings and sculptures by Dix, Klee, Munch and many others. Ends

Jan 3. Closed Mon and Tues.  
Brücke Museum Painting and Sculpture of the Brücke: works by Kirchner, Schmidt-Rottluff and other members of the early 20th century group of German artists. Ends April 4. Closed Tues.

**BONN**  
Kunst- und Ausstellungshalle From Cézanne to Pollock: 70 masterworks from the collection of the Museum of Modern Art in New York. Including paintings by Van Gogh, Picasso, Beckmann, de Chirico and others. Ends Jan 10. Closed Mon.

**FORT WORTH**  
Kimbell Art Museum Egypt's Dazzling Sun: Amenhotep III and His World: 143 works, including colossal statues, wall paintings, ritual implements, jewellery, ceramics and rainbow-coloured glass, focusing on Tutankamen's illustrious ancestor, who reigned 1391-1363 BC. Ends Jan 31 (this exhibition will be seen in Paris next spring).  
**FRANKFURT**  
Museum für Völkerkunde Myth and Magic: an exploration of the world of magic, their symbolism and cultural significance. Closed Mon.  
Schirn Kunsthalle Gabriele Münter (1877-1962): the most comprehensive retrospective yet assembled of the German painter who was influenced by the Fauves, lived and worked with Kandinsky and ranks as one of the foremost female artists in early 20th century Germany. Ends Feb 10. Daily.  
Städt Emil Schumacher (b1912):

60 paintings by the German abstract painter. Ends Jan 10. Daily.

**LONDON**  
Royal Academy of Arts Sickert: a major exhibition marking the 50th anniversary of the death of one of the most European of English painters, with 134 works from collections worldwide. Ends Feb 14. Also Sacred Art of Tibet. Ends Dec 13. Daily.  
National Gallery Munch: The Frieze of Life. Advance booking through First Call 071-497 9977. Ends Feb 7. Daily.  
Barbican Border Crossings: 14 Scandinavian Artists. Ends Feb 7. The Concourse Gallery displays the work of Norwegian artist Frans Widerberg (b1934) and four Icelandic photographers. Ends Dec 15. Daily.  
Design Museum Scandinavian design in Britain 1930-70. Also New Directions in Scandinavian Design. Ends Feb 28. Closed Mon.

**MANNHEIM**  
Kunsthalle Manet: Moments of History. The exhibition focuses on Manet's career as a political artist. Ends Jan 17. Closed Mon.  
**MÜNCHEN**  
Kunsthalle der Hypo-Kulturstiftung Frederick

the Great Collector and Patron of the Arts. A magnificent display illustrating the 18th century Prussian king's relationship with art and artists. Together with works by Watteau, Rubens, Rembrandt and Prussian court painters and architects, the exhibition includes sculpture, porcelain, silver, furniture, costumes, books and musical instruments. Ends Feb 28. Daily.

**AKADEMIE DER SCHÖNEN KÜNSTE**  
Mac Zimmermann (b1912): 80th birthday retrospective of the German Surrealist painter, with 100 drawings and paintings from all periods of his development. Ends Jan 10. Closed Mon.

**VILLA STUCK Ancient Sculpture**  
In German Private Collections: 200 objects from all over the African continent. Ends Jan 10. Closed Mon.  
**NEW YORK**  
Museum of Modern Art Matisse. Ends Jan 12. Closed Wed (Admission is by timed-entry tickets. Call Ticketmaster 212-307 4545).  
Metropolitan Museum of Art Ancient Near Eastern Treasures in the Louvre: 200 works in precious metal, stone, bronze and clay, dating from the third, second and first centuries BC, found in the seat of the Elamite and Achaemenid kings in southwestern Iran. Ends March 7. Also Masterworks from Lille: 100 paintings and drawings spanning the period from the Renaissance to the 19th century, including celebrated works by Rubens, Goya, Delacroix, David,

Courbet and others. Ends Jan 17. Closed Mon.  
Guggenheim Museum Robert Rauschenberg, the early 1950s. Ends Jan 24. Also the Great Utopia: The Russian and Soviet Avant-Garde 1915-32. Ends Dec 15. The SoHo site has the set of murals which Chagall painted for Moscow's Jewish Theatre in 1920. Ends Jan 17. The main museum is closed on Thurs, the SoHo site on Tues.

**WHITNEY MUSEUM of American Art**  
Agnes Martin: 80th birthday retrospective. Ends Jan 31. Closed Mon.  
Brooklyn Museum Max Weber (1881-1967): 50 paintings and works on paper by an early American Modernist. Ends Jan 10. Also Frederic Bazille (1841-1870): 60 works by a precursor of the Impressionists. Ends Jan 24. The museum's collection of 58 Rodin sculptures has been reinstalled. Closed Mon and Tues.

**PARIS**  
Musée d'Orsay Sisley. Ends Jan 31. Closed Mon, late opening Thurs (qual Anatole France).  
Petit Palais French drawings of the 18th century, including works by Fragonard, Watteau and Vien. Ends Feb 14. Closed Mon (ave Winston Churchill).  
Louvre Pannini (1691-1765), painter of town perspectives. Ends Feb 15. Also Drawings by Liotard (1702-89). Ends Dec 14. Closed Tues (Pavillon de Flore).  
Grand Palais Picasso et les Choses. Ends Dec 28. Closed Tues, late opening Wed (ave du Général Eisenhower).



## FINANCIAL TIMES

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Friday November 27 1992

## France and the Gatt

AFTER WEDNESDAY'S debate in the French national assembly, it is clear that the French government is set to stage a long and fierce rear-guard action against the farm trade deal negotiated between the European Community and the US as a central component of the Uruguay Round. At the end of the day, however, it seems almost inevitable that France will have to accept the terms negotiated by the European Commission, because no better terms will be available.

Yet nobody should underestimate the depth of the real political difficulty which this issue is causing in France, let alone sneer that this is just a case of a weak government bowing to a combative peasantry. Finding a solution will certainly need political courage in France, but it will also require the other member states to recognise that a successful conclusion to the longest-running trade negotiation the world has ever known may require finding ways of helping France come to terms with the deal.

The central French complaint is that the Community negotiators went beyond their brief, and have made concessions to the US which will impose unconscionable and unacceptable sacrifices on French agriculture. France has already agreed to a sacrifice of its agricultural interests, in the reform of the Community's common agricultural policy (CAP) adopted by the 12 member states earlier this year. But the French also protest that the Commission has conceded additional concessions to the US which will impose further sacrifices on French farmers, which were not in its mandate.

The European Commission has declared that the EC-US deal is consistent with the terms of the CAP reform, but Mr Pierre Bérégovoy, the French prime minister, has announced that he could not accept these assurances, and has threatened to block the agreement with some sort of national veto.

As a matter of principle, Mr Bérégovoy is inevitably right. Without seeing the fine print, it is almost impossible to make any

firm calculation of the detailed impact of the deal; if French claims are even roughly true, it seems probable that the agreement will impose stiffer restrictions on European agriculture. But the main French sacrifice, and it is a very real one, is the concession of the very principle of a farm agreement.

The reform of the CAP is a far-reaching programme to accept the terms negotiated by the European Commission, because no better terms will be available. Yet nobody should underestimate the depth of the real political difficulty which this issue is causing in France, let alone sneer that this is just a case of a weak government bowing to a combative peasantry. Finding a solution will certainly need political courage in France, but it will also require the other member states to recognise that a successful conclusion to the longest-running trade negotiation the world has ever known may require finding ways of helping France come to terms with the deal.

It may be argued that the French government is in trouble now because it has played its hand rather clumsily. But the bottom line is that French farmers, who are a large part of the labour force (over 6 per cent), are already enduring steady falls in their incomes, and facing a steep decline in their numbers. The British government recently backed sharply away from a plan to fire 30,000 coal miners, but French farmers know that their numbers are likely to drop from a little over 1m to around 600,000 in the next decade. The CAP reform must accelerate that process, and so will the GATT deal.

In the case of the Uruguay Round, common sense and politics are at variance. Common sense suggests that the government should have declared that the EC-US deal is the best available. But if it had done so, it would almost certainly have been defeated in parliament, and after fresh elections its conservative successor would inevitably have been even more fiercely opposed to the GATT deal. The best hope now is that the government will navigate under cover of a flag of protest, with a view to avoiding an absolute break with the GATT negotiations, so as to accept an overall Uruguay Round package at a later date.

## Local taxation

THE ANNUAL ritual of UK local taxation began its course yesterday, with the government announcing details of its grant to local authorities. The environment secretary, Mr Michael Howard, said that it allowed for a 3.1 per cent increase in expenditure. This appears generous given the 1.5 per cent ceiling on the public-sector pay bill, since 70 per cent of local spending goes on wages.

The local authorities disagreed. The grant is 3.1 per cent up on what councils were supposed to spend last year, but only 0.4 per cent more than they calculate they actually spent. Since the government has tightened the cap on council tax, many councils will be unable to increase their spending next year even if they wish to. Some - including Conservative authorities - are threatening cuts in services.

This year, there is an added complication in the replacement of the poll tax by the council tax. The transitional relief scheme to ease the introduction of the new tax should ensure that winners outnumber losers, according to ministers. But many people will find the new tax difficult to understand, not least its cunning banding system which has provided a steady flow of misleading press stories about average bills.

## Queen taxed

THE BRITISH monarchy has been a remarkably successful institution. It has also been a highly adaptable one. The adaptability of the monarchy largely explains the success. The Queen's offer to pay taxes on her private income and, as importantly, trim the civil list represents an excellent example of the monarchy's flexibility. These changes, sensible in themselves, are also more likely to strengthen the monarchy than weaken it.

Rationalists dislike monarchies. But constitutional monarchy has proved to be an obstacle neither to economic progress nor to democratic stability. On the contrary, their shrunken numbers include many of the world's richest democracies: in Europe there are Sweden, Denmark, Norway, the Netherlands, Belgium and more recently Spain; in Asia, there is Japan. In these societies the monarch's role as a living symbol of the state has proved consistent with political stability and indeed one of its sources.

These monarchies have all changed markedly over time, as has the British. It has survived a civil war and the decapitation of Charles I. It has outlived the acquisition and collapse of the British empire. Above all, it has coped with the transition from aristocracy to democracy.

Now it has to adapt to an age of populist suspicion and popular curiosity. It has to tackle two specific problems: the all too visible foibles of minor members of the royal family and the untaxed wealth of the Queen herself. By yesterday's announcement the monarchy has done what it can, short of a credible vow of poverty and personal perfection.

Nothing will stop the popular press from probing the private lives of members of the royal family. But with the compensation for their public services being reimbursed from the Queen's private purse they may be criticised less easily. Similarly, nothing will stop left-wing politicians from complaining about the Queen's wealth. But properly taxed it becomes just another inherited private fortune.

The monarch's role is fundamentally symbolic, but scandal and untaxed wealth are unsatisfactory symbols. There had to be changes. Whether these go far enough is another matter. A clearer definition of the monarch's role in the state may be required, particularly if there are wider constitutional changes. The future of the monarchy depends partly on the royal family itself, but still more on the changing temper of the British people.

The sharp falls in pre-tax profits announced yesterday by Japan's large banks are just the latest sign that the country's banking sector is facing its worst crisis since the second world war. The collapse of the speculative bubble of the 1980s has left them burdened with bad debts, a legacy which has potentially far-reaching consequences for Japan and the international economy.

At the end of September the top 21 Japanese banks had loans on which no interest had been paid for more than six months, worth ¥12,300bn (\$95bn), or about 8 per cent of their outstanding loans. According to the Finance Ministry, about ¥4,000bn of these loans do not have any collateral. This amounts to an unrecoverable loss which could soak up about 18 months of operating profits at the top 21 banks. Their uncommitted loan loss reserves are worth only ¥2,875bn. Covering the loss by digging into their capital would reduce their equity by about 15 per cent.

The banks and the regulatory authorities are taking a distinctively Japanese approach to solving this debt crisis. Market forces will play only a limited role in restoring equilibrium. There is little prospect that weak institutions will be allowed to go to the wall or be taken over. Instead, the Japanese are working in the grey zone between the market and state intervention by adopting a gradualist and collective approach.

At present, the government is offering the banks only limited, covert support. There are no plans for a bail-out modelled on the US government's rescue of the savings and loan industry.

Instead, the entire banking system is taking the strain. Weaker banks will be kept afloat through a web of relations with stronger banks which will support them with cheap loans. But what are the chances that the Japanese authorities can prevent a long-drawn-out crisis which undermines Japan's economic performance?

The banks' bad debts are a direct result of the collapse of the property market after the end of Japan's "bubble" economy of low interest rates and financial deregulation, which created a climate for rampant speculation in the late 1980s. At its peak rate of growth in late 1987, commercial bank lending to the real estate sector grew by 32.7 per cent, to ¥33,565bn in March 1988. In 1988 land prices in the Tokyo area rose by 67 per cent. By spring 1989 the Bank of Japan, which had become alarmed by the rise in asset prices, began to push up the discount rate (which determines short-term interest rates) from 2.75 per cent in April 1989 to 6.25 per cent 15 months later. The authorities also put a cap on real estate lending.

The property market went into a tail-spin. Prices in some central areas of Tokyo are now 60 per cent below their peak, leaving many borrowers with collateral worth less than their loans. Residential land prices may still have a long way to fall; prices dropped about 20 per cent in the main cities in the year to September. An unprecedented glut of office space will overhang the commercial market for several years.

This means the banks' final bill will be larger than the outstanding unbacked ¥4,000bn of bad debts estimated by the Finance Ministry for this September. Privately, Tokyo bankers acknowledge that bad loans at the 21 top banks could total ¥55,000bn, equivalent to about 12

Japan's banking crisis threatens economic growth at home and abroad, say Charles Leadbeater and Robert Thomson

## At a loss for a speedy solution

per cent of gross domestic product, over the next five years. Even a conservative estimate for unrecoverable loans of ¥10,000bn is about equal to the top 21's forecast operating profits for the next three years. This figure almost certainly understates the problem, however. The top 21 banks are the tip of a very large financial pyramid. Beneath them are about 130 large and smaller regional banks, which do not operate nationally, and 455 very small, local *shinkin* banks. At the base are a dense network of 32,000 non-banking lenders, which do not take in deposits.

According to Mr David Snoddy, banking analyst at Jardine Fleming, the top 21 regional banks could face a loss of about ¥1,600bn or about 21 per cent of their equity. What matters is whether the top 21 banks and the strongest regional banks will have the resources to deal with their own problems as well as help their weaker affiliates.

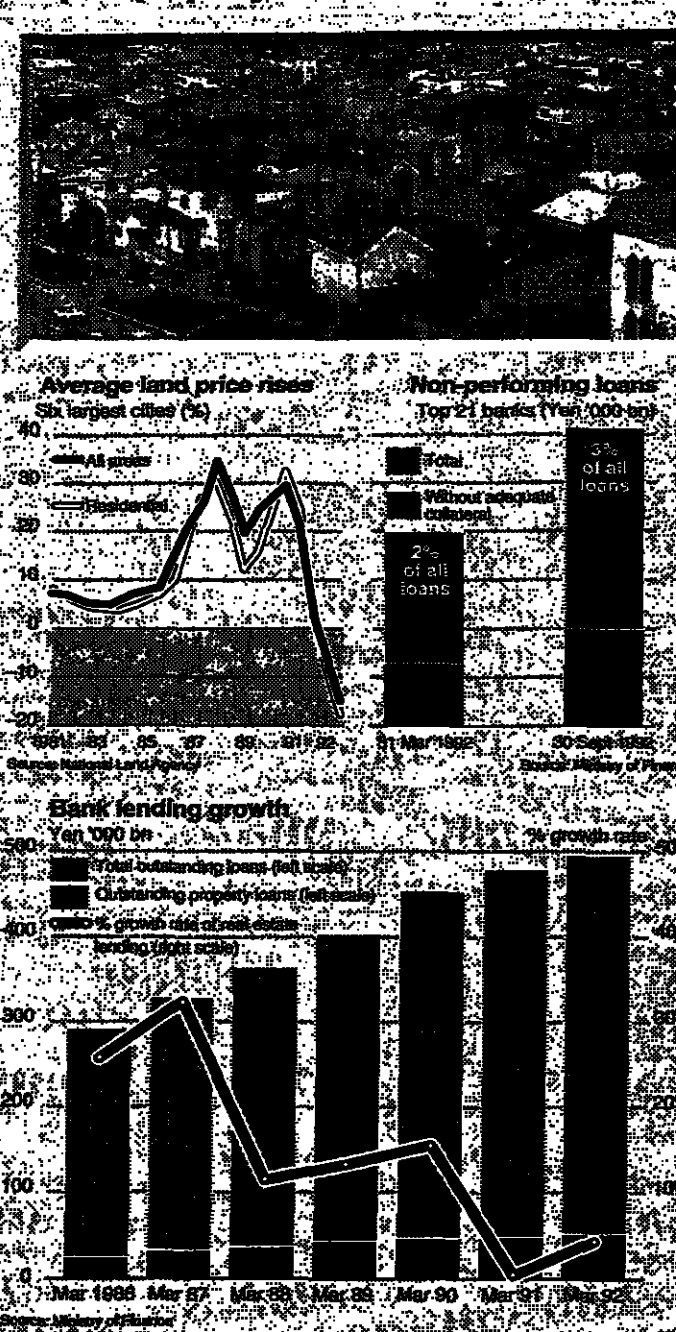
The Japanese banks all have large holdings of securities, which they could sell to raise capital. The plunge in the Tokyo stock market means the value of the banks' large unrealised gains on securities holdings has fallen from a peak of ¥60,604bn in September 1989 to about ¥18,385bn this March. That is still more than enough to cover their losses, but if they tried to realise these paper gains share prices could decline further, thus depleting the banks' capital. Moreover, this would increase pressure on the banks to restrict lending by pushing their capital below the standards set by the Bank of International Settlements. From next March they are required to hold capital worth 8 per cent of the value of their risk assets.

Any strategy which the banks might consider to meet their losses faces constraints. For instance, issuing more shares is not a option while the Tokyo stock market is in the doldrums. So the banks hope to stretch out their losses, at least until the late 1990s, paying for them piecemeal each year, partly from profits, partly from stock reserves and, in time perhaps, from their shareholders' equity.

Despite the mutual ties between banks, a crisis at a large bank cannot be ruled out as long as the stock market is depressed and real estate prices continue to fall. A large bank failure would destabilise the entire system because it would threaten to unravel the patchwork of cross-lending which binds the banks together.

That threat is taken seriously by the authorities. They are keeping a close watch on the long-term credit banks set up to lend to Japanese industry but which have become heavily exposed to real estate lending. They are also watching several

### Japan: property and the banks



trust banks, which operate both banking and trust-fund investment businesses. Nevertheless, bankers are adamant that a failure can be averted. Mr Yoh Kurosewa, president of the Industrial Bank of Japan puts it: "Our banks do not go bust."

Crisis at weaker institutions are expected, however. Mr Akira Nambara, executive director of the Bank of Japan, has predicted mergers and rescues among smaller institutions. Several weaker regional banks are already undergoing restructuring.

The Finance Ministry, meanwhile, says it has instructed large banks to take an interest in the health of

their non-banking lending affiliates. Briefly, the banks are being told to prevent the affiliates going bust. Distress lending from large banks to non-banking institutions at very low rates of interest rose by about 194 per cent in the year to August.

Even if a collapse can be averted, a prolonged crisis would have far-reaching consequences. Small businesses, which account for 56 per cent of employment, are already complaining of a credit crunch. Large companies have cash reserves to fall back on, but many are reconsidering ambitious investment strategies which were based on

access to low-cost capital. As a result, the domestic picture could be grim: the banks' weakness could stifle growth in the Japanese economy for several years. Extrapolating from calculations by Mr Yushio Suzuki, the Bank of Japan's former executive director, the money supply needs to expand by about 6 per cent a year for gross national product to grow at the government's target of 3.5 per cent a year. That seems unlikely with bank lending rising by only 0.7 per cent in the six months to September and with an unprecedented contraction in the money supply in August and September. Money supply growth remains weak despite a series of discount rate cuts since July last year as the Bank of Japan has tried to stimulate the economy and offer support to the banking industry. The economy looks set to grow more slowly in the 1990s than at any time since the 1950s.

The international consequences could also be profound because of the pivotal role that Japanese banks now play in the world economy. Japanese banks have already retreated from international lending to reduce their assets and meet the BIS capital adequacy standards. Companies which found it relatively easy to borrow from Japanese banks - from US steel mills to Olympia & York, the developer of the Canary Wharf project in London's Docklands - now find it more difficult to borrow money, a constraint which is likely to remain tight so long as Japanese banks' domestic difficulties persist. When loans are made available, they are also likely to be more expensive than in the 1980s.

When Mr Alan Greenspan, chairman of the US Federal Reserve Board, came to Tokyo last month, he delivered a grim warning that asset deflation - which is undermining the profitability and lending ability of banks in the US, UK, Australia and Scandinavia, as well as Japan - was a malaise which would take a long time to cure. He also stressed that world economic growth would be sluggish until the debts of the 1990s were paid off.

So unless the Japanese government intervenes, Japan's debt problems are likely to hinder both the domestic and the world economy for some time. As yet the government has been unwilling and unable to commit large sums of money to bail out the banks, and thereby help them into a position to start lending again when the economy picks up. This is largely because there would be a outcry from a public which has little sympathy for bank executives who are widely regarded as overpaid and underworked. All the government has so far been willing to offer the banks is tax credits to allow the banks to write off their losses against profits.

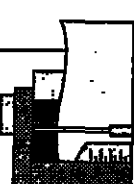
The banks have set up an agency to buy the land they used as collateral for some of their bad loans, thus allowing them to calculate their losses at realistic land prices. But this agency will be funded by the banks and have no public money. On the other hand, the government has been willing to use public funds to buy land to stabilise land prices.

The authorities face a dilemma. An injection of public funds into the banks' land-buying agency may be essential to speed up the writing off of bad debts and thus limit the wider economic damage of a protracted crisis. But that may only be politically possible once there is a sudden bank failure of large proportions. Unless and until this happens, the banks will have to fend for themselves.

### PERSONAL VIEW

## Not such a capital idea

By Stephen Bond and Evan Davis



It is customary for business to seek bigger tax allowances from the chancellor of the exchequer, and no surprise that Mr Howard Davies, director-general of the Confederation of British Industry, used his speech at the recent CBI conference to invite the chancellor to "think hard" about capital allowances.

What is more surprising is that this chancellor should respond to these calls, introducing a temporary increase in allowances in the Autumn Statement. It was, after all, Mr Norman Lamont who so eloquently rejected the idea of raising capital allowances in this year's Budget speech, when he said: "Good quality private investment will come not from artificial subsidies or incentives, but in response to consumer demand... I have concluded that, whatever its superficial attractions, an increase in capital allowances would not be a sensible use of the resources available."

It is tempting to see the chancellor's policy reversal as a clever way of boosting demand, or as a means of promoting the interests of industry. But in fact, while investment in 1993 is increased, this is only at the expense of investment in 1994 and 1995. His scheme is not about helping the economy in the long term.

The increase in first-year capital allowances means that companies can claim a bigger deduction against corporation tax in the year they undertake investment spending, albeit at the cost of lower tax allowances for depreciation in subsequent years. It works rather like a loan from the exchequer to a company. At the current corporation tax rate of 33 per cent a 15 per cent point increase in capital allowances - from 25 to 40 per cent - is

MANUFACTURING INVESTMENT AS % OF MANUFACTURING OUTPUT			
1980	13.9	1986	12.8
1981	11.6	1987	13.0
1982	11.3	1988	13.5
1983	10.9	1989	14.4
1984	12.5	1990	13.7
1985	13.9	1991	12.7

like the government giving a 5 per cent interest-free loan on every pound invested.

This will not do much to persuade a cash-starved company to engage in new spending if markets are depressed. But a lot of investment occurs anyway: about £50bn a year by industrial and commercial companies. And while the tax concession will not be enough to generate new investment, it will persuade many companies to bring their 1994 investment spending forward into the year ending October 1993, to enjoy the more advantageous tax rules.

Temporary changes in taxation can have important effects on investment spending. The phasing out of high first-year capital allowances announced in the 1994 Budget gave companies a large fiscal incentive to bring investment spending forward. As the table shows, manufacturing investment rose sharply in 1984 and 1985, and then fell back in 1986.

The fiscal incentive then was about three times larger than the effect now. Nevertheless the Institute for Fiscal Studies estimates that business investment in the next 12 months could be as much as 6% per cent higher than it would otherwise have been as a result of the temporary increase in capital allowances announced last week. So what is the downside?

Unfortunately the boost is likely to be short-lived, and investment in 1994 sharply lower than it would otherwise have been. Spending that has been brought forward into 1993 will not be repeated. This is a short-term fix which does not promote investment in the longer term.

Where does this leave Mr Lamont if the economy is still in recession next year? It would be stretching his credibility to repeat the exercise to get people to bring their 1995 investment into 1994. Only if he were quite certain that low investment in 1994 would not cause any problems could there be some merit in the chancellor's policy. Given the limitations of economic forecasting, we would favour a less cavalier approach.

A further problem with this kind of measure is that it introduces a new element of unpredictability into the tax system with all the attendant costs. What we do not want as we enter the next recession is for companies to delay their investment in the expectation of a special tax concession if they just wait a few months.

The chancellor began his Autumn Statement by insisting that "the government has no intention of engineering a short-lived boom", and proceeded to introduce a supplementary package of time-limited fiscal measures, the sole rationale of which is that they can deliver a short-term stimulus. Long-term business planning is not aided by this interference in the tax system.

Norman Lamont was right to reject this policy in March, and wrong to succumb to its superficial attractions now. If he wants to promote industrial investment for the long term, he needs to embrace a more serious restructuring of the corporate tax system than this. The authors are researchers at the Institute for Fiscal Studies.

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Joe Rogaly

# Lonely ride into sunset

Unless John Smith transforms the UK's Labour party and speeds up its move to the political centre, another election defeat beckons



There is a short answer to the question, "does the British left have anywhere to go?" It is "no". For the Labour party appears to be living in a fantasy world in which the Conservatives self-destruct, an early general election follows, and Mr John Smith becomes prime minister.

The dream will not come true. Not that way. Mr Smith may one day move into Number 10 Downing Street, but first he must totally transform his party. If it is to win again, Labour must no longer be regarded as a party of the left. It must be separated from the trade unions. There is time for such a renewal. No election need be held until 1995 or 1997. By then the redistribution of constituency boundaries will have created another 10 or 20 seats whose demographic profiles favour the Tories. The recession will (surely) have come to an end. The party that faced the Conservatives in mid-slump in April 1992 and lost will, if nothing has changed, lose, lose and lose again.

Reality could be different. If Labour makes a complete break with its own history and traditions — in essence, creates a fresh political force — it may stand a chance. The slimness of that chance may be measured by the performance of the Democrats in the recent US elections. Governor Bill Clinton did not campaign as the candidate of the poor, the dispossessed or the proletariat. He ran on a promise to meet the concerns of the middle classes. Socialism neither entered his mind nor obscured his vocabulary. He denied his party's liberal past by stressing the "new" in "new Democrats". The public feeling was that there was no end to the recession. Mr Clinton peddled a Keynesian revival, Victorian social values and "hope".

In the event he won by a far smaller margin than had been anticipated. Had it not been for a statistical quirk, much of that advantage could have melted away. The US Commerce Department's estimate of third-quarter growth, originally 2.7 per cent, was revised upwards this week to 3.9 per cent. President George Bush must be wondering what might have happened if that figure had been available, and believed, during the campaign. As it is, Mr Clinton may enjoy the advantages of coming to office at the start of a return to real growth in the US economy.

Mr Smith is not so fortunate. He has become Labour's leader in time to see prosperity return



before he gets to fight a general election. Truly there is no hope for parties of the left, not in the sense the term has been used until now. Professor J.K. Galbraith has an explanation. He believes that during the last half century the left, particularly in Britain, has saved capitalism. He said so on Tuesday. In a lecture to the Institute for Public Policy Research, a think-tank of the left, he listed old-age insurance, unemployment compensation, medical care, public housing, improved public services, the ending of the "once-cruel exploitation of women and children" and the

line with inflation. This will leave the poorest among us with pretty thin gruel. For the life of me I cannot imagine what it is like to live on income support or unemployment benefit of less than £2350 a year (basic levels for a single person). Yet Labour could only find money with which to improve on these meagre sums by increasing taxation. To propose that is a proven vote-loser. Mr Clinton advocated tax increases for families with annual incomes greater than \$200,000. He only just got away with it. The Clinton programme, which centres around "workfare", is politi-

cal for Labour is fiscal. The report, printed in 1992, projects spending on social security for the years 1995, 1996 and 1997. Only the cost of pensions rises significantly. Unemployment benefit falls slightly; the health services (which would soon make everyone well) remain at a flat level of cost. As an exercise in optimistic under-estimation of future expenditure the Beveridge arithmetic has not to my knowledge ever been exceeded — not even by the designers of nuclear generating plants.

Labour must find new ways of thinking, and get them straight. One of its unique selling points should be constitutional reform. Another should be strong environmental protection, using selective taxation as an instrument. A carbon tax would be a mixed blessing, but it could serve as a method of raising revenue that, like VAT, would be politically less painful than direct imposts on incomes.

The danger is that the Tories are already ahead: they are making pencilled-in calculations about both a carbon tax and toll booths for roads. The government is also denying Labour the opportunity of differentiating itself by promoting the abandonment of strict monetary controls in favour of Keynesian pump-priming.

Mr Smith, who became leader on July 18, is approaching all of this at a measured pace, with long interruptions to respond to the dramas on the Conservative benches. Some of his colleagues believe that he cannot afford such a luxury. If he is ever to become prime minister, his goal for 1993 should be to create a new party. He would then have about three years — a desperately short time — in which to convince the voters that Labour really had changed. It will be amazing if he pulls it off.

## Major has had a run of bad luck, but he has not sought to place the cruel edge back on to capitalism

like as ingredients of a social revolution that "has taken the cruel edge off capitalism". In consequence "our claim is not to violent change, certainly not to revolution. It is to a socially better performance by the existing system." We are now, the professor intimated, in the age of "constructive pragmatism".

That would be all fine and dandy for Labour if the Conservatives represented something else — destructive ideology, say. They did for a while, particularly during the years 1987-1990. But just two years ago this weekend they jettisoned the then Mrs Margaret Thatcher and replaced her with the supremely pragmatic Mr John Major. He has had a run of bad luck, and at times has made the worst of his misfortunes, but he has not sought to place the cruel edge back on to capitalism. Contrary to Labour's eager expectations, the social security budget has not been cut. Most payouts will be increased in

cally saleable as a hand-up, not a hand-out. The benefit system that most appeals to electorates on either side of the Atlantic is the one that delivers comfort and cash to the middle classes.

Labour is still wrestling with this. The "Commission for Social Justice" which Mr Smith espouses has yet to be established. I am told that its chairman will be known by Christmas. He or she will do well to approach half the standard of intellectual rigour and thoroughness of the Beveridge Report, the work of a Liberal, which was first published exactly 50 years ago. Beveridge advocated workfare, proposing that unemployment benefit should be "subject to requirement of attendance at a work or training centre after a limited period..." After that, "complete idleness even on an income demoralises". He did acknowledge the proposal to be impracticable in periods of high unemployment. A second Beveridge lesson

## LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL  
Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

### Positive reasons for financial intervention

From Mr A. Alcock

Sir, The FT of November 25 was an object lesson in the power and application of market-distorting financial intervention, the positive reasons for it and the continued lack of government commitment to its necessary application to the UK's manufacturing industry. Your leader concerning the European steel industry quite rightly says that subsidised inefficient capacity could destroy lower subsidised efficient capacity. I agree. But this is exactly what has been allowed to happen at large to the UK's manufacturing industry over the past 13 years as other competing countries have supported theirs.

On the other hand, immediately adjacent to your leader is an article in which the government is shown perfectly happy to distort the market for television programmes by allowing the flat-rate TV licence to continue to support programmes which the market would not sustain. It is admitting that a free market would destroy "good" television. I agree such distortion is necessary, but why only for the BBC?

Finally, on page 10 you report the Department of Trade and Industry's "exports strategy". It is naive to believe that this 210bn increase will not itself cause a substantial increase in imports which form a large part of our exports. As the DTI never tires of telling, the UK already exports 80 per cent more per head of population than Japan. Quite clearly it imports a great deal more, too. The real problem is one of import substitution. There are too few medium-sized manufacturing companies, the backbone of manufacturing industry in Germany, Japan and Italy, and, therefore, too few British designed and manufactured products.

Why the government is able to spot these links, I wonder? Andrew Alcock, 10 Friars Close, Tankerton, Whitstable, Kent CT5 1NU

### Legally possible, if politically unwise, to isolate France

From Mr Michael Tracy

Sir, The possibility of France using its "right of veto" against the US-EC farm trade deal continues to be evoked. There is in fact no legal right of veto on matters where the Treaty of Rome provides for the EC Council of Ministers to decide by qualified majority. This includes agricultural policy (Article 43) and commercial policy (Article 114).

The 1986 "Luxembourg compromise" was a political document, not a legal one, and was in fact an "agreement to disagree" among the original six Member States. Its full text (which can be found in the Commission's Ninth General Report) states:

"I. Where, in the case of decisions which may be taken by majority vote on a proposal of the Commission, very important interests of one or more partners are at stake, the members of the Council will endeavour, within a reasonable time, to reach solutions which can be adopted by all the members of the Council while respecting their mutual interests and those of the Community...."

II. With regard to the foregoing paragraph, the French delegation considers that where very important interests are at stake the discussion must be continued until unanimous agreement is reached.

III. The six delegations note that there is a divergence of views as to what should be done in the event of failure to reach complete agreement."

Even assuming that the "Luxembourg compromise" still has some political validity, a country which invokes a "very important interest" can be overruled, as Peter Walker (then minister of agriculture) found to his cost in 1982. It depends on the president agreeing not to take a vote, or, failing that, on a sufficient number of countries abstaining or voting against to constitute a blocking minority.

It may be politically unwise to isolate a country in this way, but it is legally possible. Michael Tracy, Agricultural Policy Studies, 30 rue Emile François, 1474 La Hütte (Genappe), Belgium

IV. The six delegations note that there is a divergence of views as to what should be done in the event of failure to reach complete agreement."

However, the point of our article was to illustrate how little impact these issues and their regulations have at the individual pension fund manager level. Certainly, with respect to issues of executive remuneration, the ABI and the NAPP are anything but "inattentive", but their thousands of members often are, as has been admitted.

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# FINANCIAL TIMES COMPANIES & MARKETS

Friday November 27 1992

**RITE**  
Flues and Chimneys  
*Chimneys Designed  
First to Last*

## INSIDE

### Ferruzzi shakes up its management

The Ferruzzi family yesterday announced a management shake-up giving them full operational control of their agro-industrial, chemicals and energy group, Italy's second largest private empire. Mr Giuseppe Garofano departs as chief executive officer of Ferruzzi Finanziaria (Farfin), the family's controlling company, and president of Montedison, the main subsidiary. Page 22

### Bleak outlook for PVC

The outlook for European PVC producers is bleak. None is making money, due to massive overcapacity. Last week's announcement by Hoechst, the German chemicals giant, that it would merge its PVC business with Wacker-Chemie is likely to be only the first in a series of rationalisations within this industry. Page 23

### Packer buys Westpac stake

Consolidated Press Holdings (ConaPress), Mr Kerry Packer's privately-owned publishing group, has emerged as the buyer of an 8.27 per cent stake in Westpac Banking Corporation, the troubled Australian bank. Page 24

### Over-the-counter risks

Investors in the Japanese over-the-counter market (OTC) have seen more risk than return recently with the OTC index 72.5 per cent off its peak in 1990. Most companies listed on the OTC market have fallen victim to the economic downturn, the two-year slide in the stock market and the bursting of the property bubble of the late 1980s. Back Page

### Nedlloyd reverses forecast

Nedlloyd, the Dutch transport group, expects to post a loss for the year, reversing earlier forecasts of a "modest" profit for the year. Page 22

### Dark Sugar

Amstrad's 31,000 shareholders are still in the dark about the financial prospects for their company. In spite of Tuesday's marathon four-hour annual meeting which focused on Mr Alan Sugar's £113m (\$172m) plan to buy back the shares he does not already own. For shareholders, the group's future prospects are a crucial factor in their decision to accept, or reject, Mr Sugar's offer. Page 28

### Barbados sugar takes a caning

The collapse of the sugar industry in Barbados last month is the latest indication of the difficulties facing Caribbean producers. Now Booker Tate, a subsidiary of Booker, the UK food and farming group which has been called in to help sweeten the industry. Page 36

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HSC	28	Thomson	28
IBM	21	Thyssen	21
ICI	37	Tomkins	28
KIO	21	VASIP	22
Macdonald Martin	28	Wellcome	27
Matra	24	Welsh Water	27
		Westpac Banking Corp	24

### Chief price changes yesterday

FRANKFURT (DM)		Paris	
Alstom	720 + 10	Alstom	337 + 121
Colson	720 + 10	Colson	337 + 121
Dynalco	425 - 12	Dynalco	425 - 12
Engel	110 - 5	Engel	110 - 5
Philips	505.2 - 0.8	Philips	505.2 - 0.8
SGS	55 - 6	SGS	55 - 6
Accor	545 + 17	Accor	545 + 17
Comptel	815 + 25	Comptel	815 + 25
STN-Closed	319 + 16.5	STN-Closed	319 + 16.5

LONDON (Pence)		Alstom	
Alstom	32 1/2 + 1/4	Alstom	32 1/2 + 1/4
Colson	33 + 1/2	Colson	33 + 1/2
Engel	128 + 5	Engel	128 + 5
Philips	505 + 5	Philips	505 + 5
SGS	55 + 5	SGS	55 + 5
Accor	545 + 17	Accor	545 + 17
Comptel	815 + 25	Comptel	815 + 25
STN-Closed	319 + 16.5	STN-Closed	319 + 16.5

## Metro gets go-ahead for Asko deal

By David Waller in Frankfurt

GERMANY'S federal competition authorities yesterday reversed their decision to stop Metro, the privately-owned Swiss retail giant, from buying a majority stake in Asko Deutsche Kaufhaus, a large German retailer.

The reversal, coming just over two weeks after the Bundeskartellamt ruled that the merger would have been uncompetitive, paves the way for the creation of one of the world's largest retail

groups with combined sales of more than DM70bn (\$44bn).

The Berlin-based competition authorities have given their go-ahead to the transaction because the two companies have given binding undertakings to sell businesses with turnover of DM1.2bn, a relatively small share of the two companies' total sales in Germany which exceed DM50bn.

The authorities originally said that the transaction would have given the new grouping anti-com-

petitive market dominance in certain parts of Germany in a number of different retail sectors.

However, the proposed sales of businesses in food, furniture and DIY sectors are enough to remove the original worries, the cartel office has decided.

A statement from Mr Erwin Conrad, Metro's chief executive, said the forced sales would be painful and lead to a serious weakening of its market position in a number of sectors. He said however that the fusion would

lead to meaningful synergies between the two groups.

The stock market welcomed the news yesterday and Asko's shares rose from DM500 to DM533 on the assumption that the companies would benefit from the tie-up. Asko lost DM289m last year on sales of nearly DM20bn reflecting write-offs on acquisitions and share stakes. Sales had risen 64 per cent from 1991, reflecting the acquisition of the Co-op retail group.

Metro, which reported turnover

of DM46bn last year, was founded by Mr Otto Beisheim, who copied the "cash and carry" concept from the US and opened his first store in Germany in 1964.

Although the company subsequently moved its headquarters to Switzerland, it expanded rapidly and aggressively in Germany and it owns majority stakes in a number of German retailers, including the quoted Kaufhof and Kaufhalle.

Metro said it wanted to acquire a majority in Asko in July.

## Japanese banks decline sharply

By Robert Thomson in Tokyo

JAPAN'S banks yesterday revealed some of the scars suffered in the collapse of the country's financial bubble, as the 11 leading commercial banks reported sharply lower first-half profits and a dramatic increase in their loan loss reserves.

The plunge in pre-tax profits, down by an average 37 per cent, came despite a general fall in interest rates during the six months to September, allowing the banks to exploit a favourable rate spread and boost profits on banking business by an average 47 per cent.

But those increases were wiped out by appraisal losses on securities holdings, undermined by the Tokyo stock market's continuing weakness. Appraisal losses for commercial banks, called "city banks" in Japan, rose 124.7 per cent last time to a combined ¥417.5bn (\$3.5bn).

The banks also reported an increase of ¥526.5bn to ¥1,099.2bn in loan loss reserves, some used to cover exposure to collapsed property developers, including the Olympia & York group of Canada as well as smaller Japanese companies. Tokai Bank set aside half its ¥41.1bn loss reserves to cover Olympia & York debt.

As a result of the losses and provisions, net profits at Fuji Bank plunged 56.1 per cent, Dai-ichi Kangyo Bank 42.4 per cent, Sakura Bank 40.5 per cent, Sumitomo Bank 40.7 per cent and Mitsubishi Bank 37.6 per cent.

Traditionally, Sumitomo has been the most profitable Japanese bank, but it lost that title to Sanwa Bank, which saw a 89.2 per cent increase in business profit to ¥198.6bn and a 34 per cent drop in net profit to ¥40.8bn.

Mr Paul Heston, of Smith New Court Japan, said Japanese banks are likely to experience falling profits for the next two years.

"Unlike banks in the US, the Japanese banks cannot take their losses in one big hit and report zero profits. It's not the way in Japan. They will spread it out, but that also means they will take time to solve their problems," Mr Heston said.

One source of comfort for the leading banks was that all succeeded in clearing the 8 per cent hurdle for their capital to assets ratio, as defined by the Bank for International Settlements.

Details, Page 24

Lex, Page 20

## Thyssen to cut dividend by 40%

By Christopher Parkes in Frankfurt

THYSSSEN, the German steel and engineering group, is to cut its dividend by 40 per cent to DM6 a share following a 33 per cent slump in net earnings for the year to the end of September.

Describing the results as "satisfactory" - profits were DM550m (\$219.5m) compared with DM520 last time and DM690m in 1990 - the group reported advances in all main divisions except steel.

It has been privately welcomed by the regulators, the firms and insurers alike, although it continues to fuel the arguments of the accountants for litigation reform to provide protection against the escalating costs of defending themselves in court.

The additional pressures to settle on S&L audits in the face of punitive regulatory penalties introduced by Congress in the wake of the collapse of thrifts across the country.

Mr Michael Cook, chairman and chief executive of Deloitte & Touche in the US, who also faces a number of S&L suits, says: "This is unfortunate, an example of what people are coerced to do because of the level and risks of litigation. There is a lot of logic to it. Going to the courts would make the lawyers very rich and the taxpayers would not end up with the proceeds."

The Ernst & Young settlement results from a wide variety of charges levelled against the accounting firm by three federal agencies - the Federal Deposit Insurance Corporation (FDIC), the Resolution Trust Company and the Office of Thrift Supervision (OTS). These are the bodies that regulate the savings and loan industry in the US, and which are still trying to recoup some monies from the widespread and extremely expensive failure of thrifts during the 1980s.

The allegations related to audit work which Ernst & Young, or Arthur Young, one of its predecessor firms, had undertaken for failed thrifts. The firm audited 400 of the 2,500 S&Ls, some of them among the sector's most notorious casualties - notably Denver-based Silverado, Lincoln Savings & Loan in California and Western Savings and Loan in Phoenix.

The charges ranged from claims that E&Y failed to review adequately property appraisals or make adequate allowances for loan losses, to assertions that it did not require necessary disclosure of transactions between the thrift and "related parties".

While E&Y has neither admitted nor denied guilt, the decision to settle looks thoroughly pragmatic, particularly as the deal appears to have been shaped to penalise the firm without seriously undermining its viability.

That also seems to offer hope for

## Nikki Tait and Andrew Jack on the implications for accountancy firms of Ernst & Young's \$400m settlement over failed S&Ls

### Past turkeys come home to roost

SENIOR partners in the leading US accountancy firms have some unpleasant after-dinner reading to do this week as they digest their Thanksgiving turkey - a weighty document detailing the \$400m legal settlement just reached by Ernst & Young with the US federal savings and loan industry regulators.

The settlement is the largest agreed by an accounting firm, and will be closely scrutinised by its competitors for both the terms and the potential it brings for negotiations by other auditors to failed S&Ls across the US.

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### Lawsuits pending

Institution	Suit	Damages claimed (\$ m)
First South	FDIC v Deloitte, Haskins & Sells	400
First South	and Touche Ross	
Sunrise S & L	FDIC v Jacoby et al	250
Sunrise S & L	(including Deloitte, Haskins & Sells)	
Southwest S & L	FDIC v Edmund McInerney	200
Southwest S & L	(including Grant Thornton)	
Continental Illinois	FDIC v Main Hurdman	60
National Bank & Trust	FDIC v Haskins & Sells	19
Capital Federal Savings	FDIC v Haskins & Sells	15
Rock County S & L	Roger Comeau et al v Terry Rupp et al	15
Rock County S & L	FDIC v Bagley, Carr & Moore	15
Rock County S & L	and others	
Ramona S & L	FDIC v KPMG Peat Marwick	10
Rock County National Bank	MBS v Whelan, Smith & Brown	9.5
First Mutual Bank for Savings	FMBS v William J. Puzd	5
Phoenix S & L	FDIC v Stetler & Co	4
Phoenix S & L	and others	
American National Bank	ANB v Touche Ross	Unspecified
Phoenix Federal S & L	FDIC v Deloitte & Touche	Unspecified
Phoenix Federal S & L	and others	

Source: Federal Deposit Insurance Corporation

\*Federal S & L Insurance Corporation

other smaller firms facing similar legal action.

For a start, \$300m of the \$400m cash payment is covered by insurance. While the annual cover provided to the firm is below this level, it relates to many different claims spread over 10 years and so in no way threatens to approach the upper limits of professional indemnity.

The remaining \$100m will be delivered over four years - solely by the US firm - and, according to E&Y, will be funded out of current earnings. This, in turn, might reduce the firm's future payouts to partners, but for a business which had US fee income of \$2.2bn last year, a \$25m-a-year penalty looks manageable.

The settlement is also a fraction of the total damage claims, which would have run to several billions of dollars. Potential litigation costs, had the charges been contested, could have topped \$100m. For its \$100m, E&Y gets immunity from prosecution for both the specified charges and from any potential charges.

Meanwhile, the regulatory agencies have scored a well-publicised PR coup. "This settlement shows that the government is ready, willing and able to resolve disputes through alternatives to costly litigation," claimed the agencies on Monday.

The settlement agrees to some partners being retrained and others banned from working on insured financial institutions. But E&Y insists that any lessons to be learnt from the S&L audits have long been taken on board.

With hindsight, the accountancy firms admit they could not have done more to prevent the S&Ls from failing. Partly under pressure from insurers, they continue to enhance the risk assessments they make of prospective clients before agreeing to future audits.

It should be noted that accountants are not the only professionals targeted by the thrift regulators. Earlier this year, the New York law firm of Kaye, Scholer, Fierman, Hays & Handler agreed to pay \$4m to settle a federal lawsuit from the OTS, which charged the lawyers with withholding information about Lincoln S&L from regulators.

The question now is whether other accountancy firms will fall in line. Ernst & Young is by no means the only firm targeted by the regulators for its audit work on failed thrifts, although its suits were among the largest and were dealt with first. The FDIC, for example, says it has a dozen pending lawsuits against other accountancy firms (see table), although some relate to bank organisations rather than thrifts.

Officially, neither the FDIC nor the OTS, which pursues its complaints against professionals who

undertake work for thrifts, will comment on whether negotiations with other accountancy firms are underway.

But both KPMG and Deloitte & Touche have confirmed that they have held preliminary discussions. These talks have been temporarily stalled by changes in key personnel in the regulatory bodies, partly a result of the US presidential election.

There have already been some, much smaller, settlements between accountants and the thrift regulators. Coopers & Lybrand, for example, signed a "cease and desist" order with the OTS over Silverado in 1980. Earlier this year Arthur Andersen reached an out-of-court settlement with investors of American Continental Corp, holding company for Lincoln Savings & Loan.

There is clearly an expectation that more will follow.

## Grupo Torras defaults on loans

By Peter Bruce in Madrid

GRUPO TORRAS, the Spanish investment arm of the Kuwait Investment Office (KIO), has defaulted this week on a \$200m loan from Credit Suisse and another \$200m credit from Bank of America. The KIO is obliged to repay the debt, further deepening the crisis surrounding its Spanish empire.

The defaults come as the Torras board, chaired by Mr Ali Rashid al-Bader, president of the KIO, met in London yesterday to consider placing the Torras group into receivership. Torras, which owns controlling stakes in some of Spain's biggest manufacturing companies, has debts of more than \$3bn, its management says.

It is understood that the KIO auditors, KPMG Peat Marwick, and its lawyers, Stephenson Harwood, have told the KIO that plac-

ing Torras under judicial management would be a viable way of extracting the Kuwaitis from Spanish commitments entered into by the KIO's former management and its Spanish partners.

However, receivership might reflect badly on the books of the KIO, which has loans outstanding to Torras. Also it is not certain that these loans would be given preferential treatment by the receivers as they could be regarded as equity. Some analysts believe talk of a possible receivership might be designed to frighten bank creditors into renegotiating loans throughout the entire Torras group.

A senior adviser to the KIO in London denied reports that a firm decision had been made to begin legal action against Mr Javier de la Rosa, the KIO's former business partner in Spain, and the two former KIO leaders who directed the Spanish invest-

ments - Mr Fouad Jaffar, the KIO former general manager, and Sheikh Fahad al-Sabah, who retired as KIO chairman last February.

Stephenson Harwood and Peat Marwick have completed a preliminary investigation into allegations by the new KIO management that the \$3.4bn invested in Spain between 1985 and last May was misappropriated.

Although the default notices this week from Credit Suisse and Bank of America on the Torras loans automatically trigger guarantees by the KIO, they also reflect the deepening concern in international banking circles about how the new KIO and Torras management is dealing with the crisis in Spain.

Credit Suisse on Tuesday cited Torras' decision a month ago not to approve its 1991 accounts as a reason for calling in its loan, plus more than \$2m in interest.



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## INTERNATIONAL COMPANIES AND FINANCE

## BHF-Bank posts 17.2% improvement to DM238m

By David Waller in Frankfurt

BHF-Bank, the Frankfurt-based merchant bank, began this month's reporting season for the German banking sector with a set of sparkling figures for the 10 months to the end of October. Partial-operating profits - profits without a contribution from trading activities - rose 17.2 per cent to DM238m (\$149.3m) at the parent bank against the comparable period for last year.

The figures, achieved on business volume up 6.7 per cent to DM35.6bn, suggest that the German banking sector remains an island of prosperity amid a rapidly deteriorating economic environment. In the

next few weeks, other, larger German banks are expected to report significant profit growth for the 10 months, reflecting strong growth in lending in spite of high interest rates.

However, Mr Wolfgang Strutz, senior partner, warned that the lending climate had clearly deteriorated in recent months and was likely to do so further over the course of next year. The mounting risks hung "like Damocles's sword" over the banking sector and would be met with extremely vigilant credit assessment, he said.

Mr Strutz attributed the profit climb primarily to earnings on interest which rose 12.6 per cent to DM410m in the 10 month period. Fee income from

areas such as corporate finance and securities business was of special importance for the bank, he said, and would probably amount to about half of the interest earnings over the full year.

BHF, unlike most other larger German banks, gives no figure for total operating profits, which includes profit on own account trading. BHF said that at the parent bank this had climbed by 5.1 per cent over the 10 months against the comparable period last year. For the group, business volume climbed by 8.5 per cent to DM32.5bn - above the DM30bn mark for the first time - and partial operating profits climbed by 16.9 per cent.

## Philips joins French in plan to beat Japanese

By Ronald van de Krol in Amsterdam

PHILIPS, the Dutch electronics company, is to join forces with the French companies Thomson and Sagem in an attempt to break Japanese dominance of the world market for advanced liquid-crystal displays (LCDs), widely used in small portable televisions and lap-top computers.

The three European companies said yesterday that they will pool their efforts in active matrix LCDs - which make possible the use of colour moving pictures, unlike passive LCDs which are common in digital watches and hi-fi equipment.

Philips is to own 60 per cent of the joint venture, with 10 per cent each to be held by Thomson and Sagem.

The Dutch company, which already has a pilot LCD plant in its home town of Eindhoven and which is currently building a factory nearby for commercial production, also said it plans to acquire a 10 per cent stake in Sagem, but it gave no financial details.

The world's commercial production of active matrix LCDs is the preserve of Japanese companies, particularly Sharp, Toshiba and Hitachi.

European producers of consumer electronics such as Thomson and Philips currently have to turn to Japanese suppliers for commercial quantities of LCDs.

The new joint venture, which will start operations in January, aims to manufacture active matrix LCDs for its three parent companies as well as for third parties.

"Turnover is expected to reach the level of some hundreds of millions of guilders in the coming years," Philips said.

At first, the venture's production process is to be based on Philips technology but eventually it will switch to technology co-developed by Sagem.

## Ferruzzi family tightens its control

By Robert Graham in Rome

THE Ferruzzi family yesterday announced a management shake-up giving it full operational control of its agro-industrial, chemicals and energy group, Italy's second-largest private empire.

The central element in the change is the departure of Mr Giuseppe Garofano as chief executive officer of Ferruzzi Finanziaria (Ferfin), the family's controlling company, and president of Montedison, the main subsidiary.

Mr Arturo Ferruzzi, already

head of Ferfin, will become chairman of Montedison, and Mr Carlo Sama, his brother-in-law and vice-chairman of Ferfin, will become chief executive officer of Montedison.

The two companies will thus have the same senior management structure and personnel with effect from January 1993, headed by Mr Arturo Ferruzzi and run by Mr Sama.

The change has been agreed amicably with Mr Garofano, who was promoted from the management of Montedison in November 1990 to steer the

family group after the acrimonious departure of Mr Raul Gardini, who had married one of Arturo Ferruzzi's three sisters.

"This step has been agreed with the shareholders for some time," Mr Garofano said yesterday.

He underlined it was an opportune moment to step aside following the group's outline agreement on a big plastics joint venture with Shell in September.

Mr Garofano has had the difficult task of rationalising the aggressive expansion of Fer-

ruzzi-Montedison under Mr Gardini's leadership. This year's first-half results for Montedison saw the group move into a loss of L188bn (\$138m), against net profits of L108bn in the same period in 1991.

Mr Garofano will be retained in a consultant's role with Ferruzzi and will remain on the Montedison board and as vice-president of Ferfin. Aged 49, Mr Garofano is now likely to be free to play a significant role in the Italian government's forthcoming programme of privatisation.

## Nedlloyd sees reverse into red

By Ronald van de Krol in Amsterdam

NEDLLOYD, the Dutch transport group, expects to post a loss for the year, reversing forecasts of a "modest" profit.

The company gave no figures but said the full-year net result would be considerably better than the F1117m (\$86m) net loss posted in 1991 before the inclusion of book profits on divestments.

Overall, Nedlloyd posted a net profit of F1145m in 1991, thanks to extensive book profits of F1263m. The company has already said that proceeds from divestments would be

limited this year.

After barely breaking even in the 1992 first half with a net profit of F11m, Nedlloyd said its unpublished third-quarter results had been "disappointing but positive".

"Taking into account, however, that a number of our activities usually show a weaker performance in the last months of the year, we now expect 1992 to close eventually with a loss," it said.

Nedlloyd blamed the downturn on a further weakening of economic conditions in key markets since it issued its profit prediction in August.

Despite the downwards revision of the profit outlook, Ned-

lloyd's shares closed up F10.60 at F130.20.

The company forecast that its ocean-shipping sector, which recorded an operating profit of F14m in 1991, would post a small operating loss for 1992. This was due to lower freight rates in its container logistics business, which it said was producing satisfactory business volumes, as well as losses in two areas, the short-sea liner trade and the product-tanker trade.

However, its European road-hauling and distribution business is expected to swing into the black in 1992 after posting an operating loss of F18m the year before.

## Head of Savoy hotel group dies at 84

By Michael Skapinker, Leisure Industries Correspondent

SIR Hugh Wontner, president of the UK's Savoy hotel group, has died at the age of 84. Sir Hugh had fiercely defended Savoy from hostile takeovers for nearly 40 years and news of his death lifted the group's "A" shares 40p to close at 485p.

Market attention focused on Forte, which holds 69 per cent of Savoy's equity and 42.5 per cent of its voting shares. The

Forte group would like to gain control of its rival, whose London hotels include the Savoy, Claridges and the Connaught.

However, both companies said yesterday they were bound by a 1989 pact under which Forte agreed not to purchase any more shares until the end of 1994.

Takeover attempts in the 1980s led the Savoy to create two classes of shares: the "A" shares and the "B" shares, which carried more votes. The Savoy board retained control

over enough of the "B" shares to give them more than half the votes. This prevented control passing to Forte, whose then chairman, Lord Forte, conducted a bitter battle against Sir Hugh in the 1980s.

Mr Rocco Forte, Lord Forte's son and now chairman of the group, has said he would like to create a new company, comprising the Savoy properties and Forte's luxury hotels, in which Forte would have a majority stake.

Market report, Page 37

## Northern Foods ahead by 24% midway

By Guy de Jonquieres, Consumer Industries Editor

NORTHERN Foods, the UK foods group, increased pre-tax profits by 24 per cent to £88.4m (\$103m) in the six months to September 30, helped by contributions from the Express Dairy and Eden Vale chilled food operations acquired a year ago.

Mr Christopher Haskins, chairman, said the result was achieved despite worse-than-expected trading conditions, which he believed would persist at least until next spring.

He warned that devaluation of the green pound, used in EC farm trade, combined with inflation, would add between 6 per cent and 8 per cent to food prices next year. But continued recession would make it hard

for manufacturers to pass on the full increase to retailers and consumers.

Nonetheless, he said Northern Foods' margins would improve next year as it benefited from rationalisation of its dairy and meat businesses.

The company aimed to cut costs by between £40m and £50m and shed 3,000 jobs by June.

The pre-tax result, up from £55.3m a year ago, was achieved on sales of £969.9m, up from £856.6m.

Operating profits were 41 per cent higher at £81.2m, an increase from £57.7m, but the operating margin slipped to 8.4 per cent from 8.8 per cent.

Earnings per share rose 3 per cent to 8.92p from 8.66p, reflecting the £227m rights

issue to fund the £369m purchase of Express and Eden Vale.

Excluding these and lesser acquisitions, sales rose by 7 per cent and operating profits by 8 per cent.

Express and Eden Vale were being integrated on schedule. Their head offices and two dairies were being closed, a £9m bottling plant was being built, and London milk rounds were being turned into franchises.

Operating profits and sales improved in dairy, convenience foods and grocery, helped by strong growth in recipe dishes, new grocery products and higher milk prices.

But growth in bread and sandwiches was below expectations.

Operating profit on meat fell 7 per cent and sales stagnated, due to higher pork prices, poor trading by small retailers and the weakness of the catering business. The division's plants were being reduced from 11 to five.

Northern Foods made capital investments of £45m in the first half, chiefly in its dairy, meat and convenience foods businesses.

Acquisitions increased debt to £255.9m (from £109.7m) and finance charges to £12.8m (from £2.5m.)

There was a £44m cash outflow in the first half, but positive cash flow was expected after next month.

The interim dividend rises 5 per cent to 3.4p.

Lex, Page 20

## Gerald Ratner may buy back jewellery retailer

By Maggie Urry in London

MR GERALD Ratner is already planning his comeback and could approach Ratners Group, the jewellery retailer from which he resigned on Wednesday, to buy back the Ratners chain, close associates said yesterday.

Mr Ratner was not able to comment.

The man who was never at a loss for words has finally been gagged. A confidentiality agreement signed with his former employers means he cannot speak publicly without risking losing his £375,000 (\$570,000) pay-off.

His cousin Mr Victor Ratner, who left the group in February, has opened a store and some think Mr Gerald Ratner could join forces with him.

His agreement with Ratners allows him to open four competing shops over the next year. Ratners shares briefly rose yesterday but fell back to close down 1p at 17p.

Mr John Richards, retail analyst at County NatWest Wood-Mac, said: "There is a certain durability to what he did. Retail history will be a lot kinder to him than the tabloids."

However, Mr Richards felt Ratners would survive without its one-time chairman and chief executive.

Views about his departure

were mixed. One rival jewellery retailer said he was sorry for Mr Ratner personally but glad that he had left Ratners.

Gerald Ratner's going will be a great help to us," he said. "Their Christmas offer has been lacklustre. It just wasn't Gerald. They should be taking us on out there and they just are not."

Mr Ratner's friends say he could not agree with the strategy the group's new board was implementing, which is aimed at improving margins rather than going for volume with price cuts. "He is a man of refreshing honesty, and he could not sit there following a strategy he does not intrinsi-

cally believe in," one said.

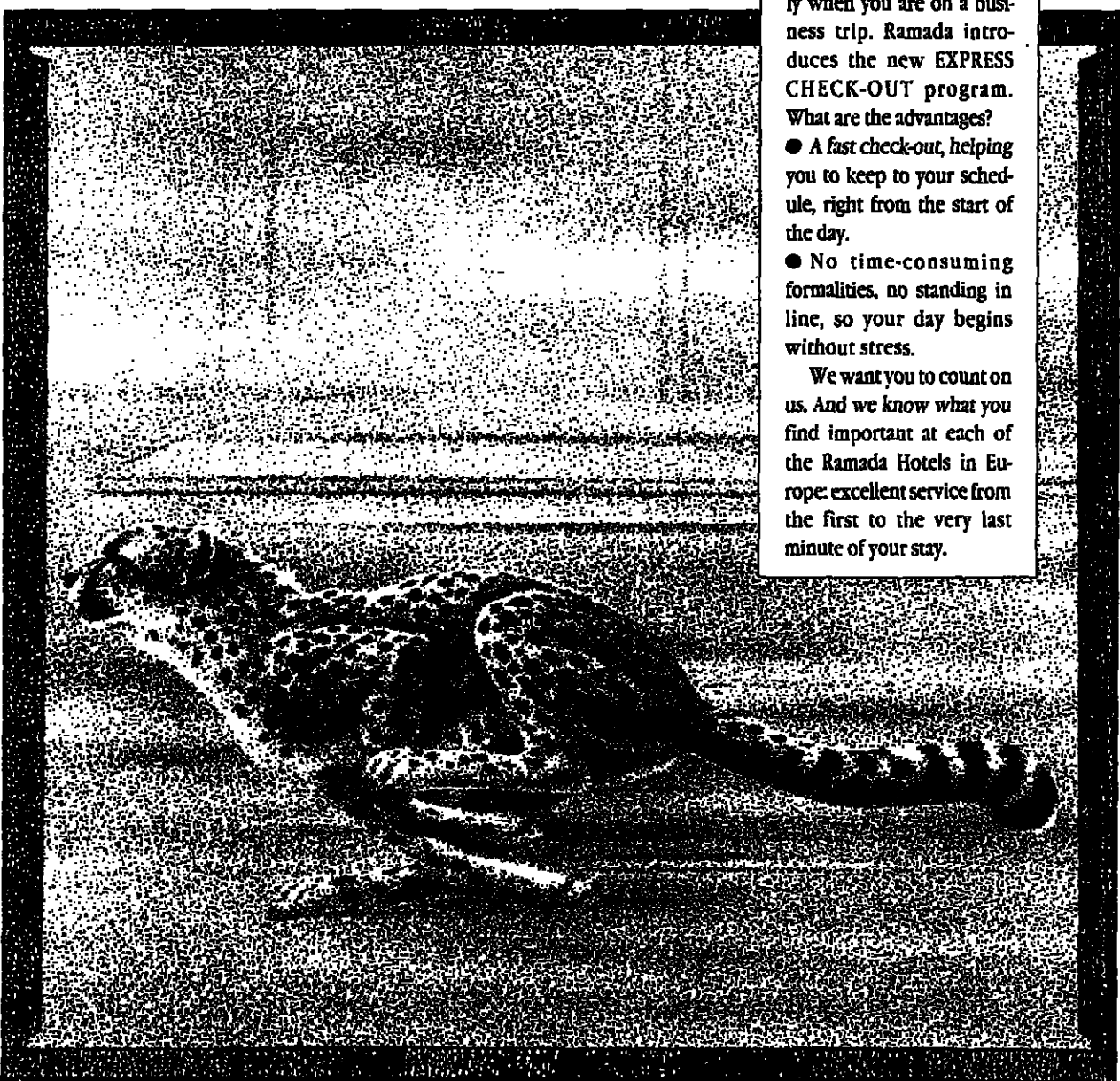
One stockbroker said: "The strategy is really up to the bankers, not the board. Only profitable companies have the luxury of choosing their own strategies."

Forecasts for the group's current year, to end-January, are for a loss of about £15m although analysts said the figure depended heavily on Christmas trading.

They pointed out that the US business was faring better now and that interest and exchange rates were moving in Ratners' favour.

Mr Richards said: "A small profit is not impossible."

Observer, Page 19

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## INVESTOR AB

## INTERIM REPORT

for the nine months ended September 30, 1992

Investor AB is the largest industrial holding company in Sweden, with total assets of approximately SEK 73 billion. Industrial holdings comprise a strategic portfolio in a number of Sweden's largest industrial corporations: Astra, Incentive, STORA, ASEA/ABB, SKF, Atlas Copco, Ericsson and Electrolux. Industrial operations consist of Saab-Scania.

## INVESTOR AB



## INVESTOR GROUP FINANCE

## INVESTOR GROUP

- Net worth: SEK 27,367 m. (Dec. 31, 1991: SEK 27,028 m.)\* or SEK 150 (148)\* per share
- Income after financial items: SEK 1,630 (2,194)\* m.

## INDUSTRIAL HOLDINGS

- Market value of the strategic holdings decreased by 2 percent to SEK 17,840 m. The Affärsvärlden General Index declined during the period by 24 percent
- Acquisitions of shares in Incentive, sales in ASEA, Astra and Skandia

## INDUSTRIAL OPERATIONS

- Saab-Scania Group operating income: SEK 1,059 (1,174) m.
- Saab-Scania Group income after financial items: SEK 1,579 (947) m.
- Saab-Scania Group return on capital employed: 12.0 (9.6) percent

\* Pro forma

## INVESTOR AB

This is a summary of Investor AB's interim report for the nine months ended September 30, 1992. The complete report can be obtained from Investor AB, S-103 32 Stockholm, Sweden, or by telephoning Int +46-8-614 20 00. Saab-Scania's interim report can be obtained from Saab-Scania AB, S-581 88 Linköping, Sweden.



## INTERNATIONAL COMPANIES AND FINANCE

## IBM promotions may offer clues to Akers succession

By Louise Kehoe  
in San Francisco

INTERNATIONAL Business Machines has identified its next generation of top executives with the election of five new senior vice-presidents, from among whose ranks the successor to Mr John Akers, chairman and chief executive, is expected to be chosen.

Mr Akers will reach 60, the traditional retirement age for IBM executives, in December 1994. Speculation about his successor has been rife for the past year, but the new appointments appear to narrow the field to a handful of the company's top managers, all of whom are in their late 40s.

The five are: Ms Ellen Hancock, 48, general manager of the networking systems division, and the first woman to be elevated to the level of senior vice-president at IBM; Mr James Camarino, 48, general manager of the personal systems division, which includes personal computers and workstations; Mr Robert LaBant, 47, general manager of US operations; Mr Ned Lautenbach, 48, president of IBM Asia Pacific; and Mr Bernard Puckett, 48, IBM general manager of the applications solutions division.

Notably absent from the line-up is Mr Mick Donohoe, general manager of the enterprise systems division, which devel-



John Akers: is expected to retire in December 1994

ops and manufactures mainframe computers, IBM's traditional flagship products. Within IBM, the bets are on Mr Robert LaBant, who was assistant to Mr Akers from 1983 to 1987. In 1990, he became general manager of application business systems, overseeing one of IBM's most successful lines, the AS/400 mid-range computer products. Also named by insiders as a likely successor to Mr Akers is Mr Bernard Puckett, a former head of IBM's corporate strategy and planning, who took up his current position last year. Mr Puckett is said to be playing a key role in IBM's efforts to establish closer links with its customers.

## Central Capital's creditors approve restructuring plan

By Robert Gibbons  
in Montreal

CREDITORS of Central Capital, once a fast-growing financial services group with assets of C\$17bn (US\$13.2bn), have approved a final restructuring plan to avoid bankruptcy. Most company operations have been taken over by the secured creditors,

led by the Royal Bank of Canada, to satisfy C\$1.1bn in borrowings.

In effect, the founders and controlling shareholders, Mr Reuben Cohen and Mr Leonard Ellen, are left with 10 per cent of the company. Unsecured creditors get 90 per cent of the equity, plus C\$21m in new debt securities. Court approval is being sought next month.

## Overcapacity is catalyst behind PVC merger

Paul Abrahams and Christopher Parkes on Hoechst's and Wacker-Chemie's venture

LAST week's announcement by Hoechst, the German chemicals giant, that it was to merge its PVC business with Wacker-Chemie is likely to be the first in a series of rationalisations within this troubled DM\$6bn (\$3.7bn) industry.

The outlook for European PVC producers is bleak. None is making money due to massive overcapacity.

Last year, European demand for PVC, a plastic widely used in the construction industry and in packaging, fell about 4 per cent to 5.3m tonnes, according to Mr Erich Schmitz, executive vice-president of PVC at Hoechst.

But that result was achieved when French and German markets were still buoyant. German demand had been rising fast at about 5 per cent, while in France and Italy it had been about 4 per cent. The German economy, Europe's largest, is now slowing, as demonstrated by the poor third-quarter

European PVC producers Estimated capacity	
	Tonnes (m)
EVC	1,175
Solvay	940
Alchem	705
LVN	365
Wacker-Chemie	365
Norsk Hydro	340
Huls	300
VEB Schopau	300
Hoechst	250
BASF	250
Rohm	215
Shell	205
Alcoandol	130

results posted by the German chemicals groups.

Hoechst said there had been no sign of improvement in the market in the short or medium term. "This makes it necessary to use all possibilities for reducing costs, especially through rationalisation," the company added.

The collapse in PVC demand has been aggravated by rising levels of imports which,

according to chemical industry consultants Tecnon, used to represent 4 per cent of the west European market but have now reached about 12 per cent. Imports were about 515,000 tonnes in 1990 and could be as high as 700,000 tonnes this year. Nearly half of PVC imports are from eastern European suppliers. Western European exports are also falling.

Not surprisingly, prices have been under pressure. In Germany, Europe's largest market, the price of pipe-grade PVC slumped last year from about DM1.75 a kilogramme to DM1.

Attempts to increase prices by about 30 per cent this year not only failed but led to a cartel investigation by the European Commission.

Even that increase, if successful, would not have led to profitability for most manufacturers. The industry reckons it needs prices of about DM1.45 to break even.

Mr Mike Stanley at Tecnon estimates prices have now fallen to between DM1.03 and DM1.07, during the second quarter. Some suppliers are selling below DM1. The position of German producers has been aggravated by the recent appreciation of the D-Mark.

In this context, rationalisation and plant closures have become imperative. Hoechst has made the first move. A candidate for disposal is Imperial Chemical Industries' 50 per cent stake in EVC, its PVC joint venture with Enichem of Italy, which is Europe's largest manufacturer. Those clearly committed to the sector include Solvay of Belgium and Alchem of France.

Hoechst says the merger of the PVC business with that of Wacker-Chemie will allow it to gain critical mass and save costs. The new 50-50 joint venture company will take over all the PVC activities of both groups, excluding only

Hoechst's PVC film business. Wacker-Chemie has annual PVC capacity of 365,000 tonnes a year, compared with Hoechst's 250,000 tonnes. The groups have four PVC plants between them, which in 1991 turned over DM380m and employ 1,400 people. Hoechst, which plans "three-figure" job cuts next year, gave no indications of how many might go as a result of the merger.

According to Mr Wolfgang Rieger, Hoechst chairman, the new company would have a 10 per cent share of west European output and could generate synergistic savings of DM50m a year.

Such savings look to be increasingly necessary. Hoechst estimates European demand will grow at only 0.5 per cent a year over the next five years. Clearly, price rises and further rationalisation will be necessary if the market is to move back into the black.

## Profits slip to R581m at Anglo American

By Philip Gawth  
in Johannesburg

ANGLO American, South Africa's largest company, is maintaining its interim dividend at 90 cents per share despite an 11 per cent fall in attributable profits to R581m (\$193m) for the six months to the end of September.

Mr Julian Ogilvie Thompson, chairman, predicted earnings would fall more in the second half owing to a "downturn in world economies together with unsettled local political and economic conditions".

Anglo's investment earnings rose marginally to R541m from R538m, due mainly to higher dividend income from gold mining interests, which contributed 27 per cent of investment income. The higher dividends reflected increased gold production and well-contained costs. Anglo is the world's largest gold producer. Dividends from platinum interests - in Rustenburg Platinum, the world's largest producer - fell on the weaker rhodium price.

Trading profits fell by 8 per cent to R229m, due mainly to a decline at Anglo American Coal.

Earnings per share fell to 251 cents from 282 cents. With the retained earnings of associated companies falling to R523m from R511m - reflecting recessionary conditions in the diamond, platinum, industrial and base metal industries - the group's equity-accounted earnings fell by 13 per cent to R1.1bn.

Mr Ogilvie Thompson noted that, over the reporting period, Anglo's associate, De Beers, had opened the R1.7bn Veneta diamond mine, shaft sinking had started at the R1.7bn Mosh gold mining project; the R1bn Namakwa Sands heavy minerals project got the go-ahead; and the Anglo group announced plans to participate in the Collahuasi copper venture in Chile.

## Royal Bank of Canada buys travel insurers

By Bernard Simon in Toronto

ROYAL Bank of Canada (RBC) has become the first Canadian bank to acquire an insurance company with its purchase of Voyaguer Insurance, Canada's largest underwriter of travel insurance for retail travel agents.

The seller is Crawley Warren Group, the UK insurance brokers specialising in accident, health and aerospace business.

Terms of the deal were not disclosed. Voyaguer writes about C\$100m (US\$78m) of premiums a year, and has 180 staff in six offices.

Financial services reforms implemented last June allowed Canadian banks for the first time to acquire insurance companies, but put strict limits on links between banks and their insurance subsidiaries, mainly to protect brokers. For instance, the banks were

barred from using their extensive branch networks or their employees from selling insurance policies.

However, Mr John Hudson, Voyaguer's president, said that the link would benefit both his company and the bank. Voyaguer may expand into the US, where RBC already has a presence and where the market for travel insurance is less developed than the UK or Canada.

Petro-Canada, the national oil company partially privatised two years ago, has raised C\$250m with a 30.4m-share issue placed with a syndicate of underwriters led by RBC Dominion Securities at C\$2.25 a share. Proceeds will reduce long-term debt to C\$1bn and bolster working capital. The underwriters were given the option of a further 3.1m shares. The federal government's holding will fall to 70 per cent from 80.5 per cent.

## National Bank hit by O&amp;Y loan write-downs

By Robert Gibbons

THE recession and a heavy write-down of loans to the Olympia & York group reduced third-quarter profits at National Bank of Canada.

Net income in the quarter was C\$38m (US\$30.4m), or 23 cents a share, against C\$41m, or 26 cents a share, a year earlier. Return on equity was 9 per cent, against 9.4 per cent, and return on average assets 0.38 per cent against 0.45 per cent.

For the year ended October 1991, net income was C\$1m, equal to a loss of 28 cents a share after payment of preferred dividends. This compares with net income of C\$186m, or C\$1.20 a share, in 1990-91. The drop was due to \$570m in loan losses, including a C\$350m write-down in loans to O&Y taken in the third quarter.

## VASP chief is given 90 days to solve problems

By Bill Hinchberger in São Paulo and Stephen Fidler in London

THE HEAD of the struggling Brazilian airline VASP, privatised in 1989, has agreed to step down if he is unable to restructure the company's severe financial problems within 90 days.

Mr Wagner Canhedo, majority shareholder and president of VASP, agreed to the move at a meeting with federal and state officials, stockholder representatives and union leaders.

Mr Canhedo bought 80 per cent of the airline from São Paulo state in the privatisation. The state remains the largest minority shareholder, followed by an employee fund. State and federal officials are opposed to public intervention to rescue the airline. Brazil's second-largest carrier.

VASP's most important suppliers of leased aircraft have

repossessed their airliners. Negotiations continue over 13 grounded aircraft owned by Guinness Peat Aviation (GPA) of Ireland - itself facing a debt rescheduling - and nine owned by Ansett Worldwide Leasing, a US-based subsidiary of the Australian company.

The accord with Mr Canhedo must be agreed by Mr Luis Antonio Fleury, governor of São Paulo state. Mr Fleury, who is on a visit to Europe, told the FT in London yesterday that he would not accept the proposal before hearing the results of an auditor's report into the airline's finances. He insisted that VASP would not be returned to state ownership.

VASP has maintained international flights but has been forced to juggle domestic schedules. The airline's total debt is about \$800m, up from \$700m when Mr Canhedo took over. Last year it lost \$214m.

## Digital Microwave System Russian Federation

## Prequalification Notice

Intertelecom Joint Stock Company, in cooperation with an international group of investors will as purchaser invite tenderers for design, supply, installation and commissioning of the following:

A digital microwave radio link between Moscow and Khabarovsk, including certain preparatory construction work. Co-siting at existing Intertelecom AO facilities, except 5 new sites.

Optical fibre cable and transmission equipment, including construction work, for the interconnection of the microwave links in the Moscow region.

The contracts are very closely linked to the Russian Federation Optical Fibre System and International Gateway Project/Russia-Japan-Korea Submarine Cable Project (R-J-K Cable System) of which the Ready For Service date is early 1995.

Synchronization of start up of operation of these projects and the digital microwave system is of utmost importance.

Overall system specifications and requirements are as follows:

1. - Microwave link length approx. 7500 km in total.  
8 traffic RF channels; capacity each: up to 155 Mbps.  
RF bands (channel arrangements) to be made available:

4.7 GHz (CCIR, Rept. 287-4, 1986)  
4 GHz (OIRT-2, 3.40 - 3.90 GHz)  
6 GHz (OIRT-2, 5.67 - 6.17 GHz) } for main link

8 GHz (OIRT-2, 7.90 - 8.40 GHz)  
11 GHz (CCIR, Rec.387-5; Rec.389-2 1990) } for spur links

2. - Optical fibre cable length approx. 100 km each (2 links). Dispersion shifted and non-dispersion shifted fibres, attenuation less than 0.24 dB/km; 4-8; 8-12 fibres; cable laying in ducts and ploughing.  
Transmission equipment; 140/155 Mbps line equipment to be terminated at 2 Mbps or 140/155 Mbps level.

The contracts are expected to be financed in part by the European Bank for Reconstruction and Development. The award of contracts is expected in the second quarter of 1993 following competitive

tendering open to prequalified companies and consortia. The ability to implement the contracts within the above time frame will be an important tender evaluation criteria.

Individual companies and consortia who have the capability to complete these major contracts and who wish to be considered for prequalification are invited to submit a capability statement containing:

- company profile including type and size of the company, and financial statements for the last 2 (two) years;
- details of similar projects completed in the last 5 years;
- current contracts being executed and future commitments, by value and completion date;
- ability to perform the work as described above; and
- experience in Russia, CIS-countries or other countries in Eastern Europe.

Companies and consortia may apply for prequalification for one or more contracts. The Microwave Link may be separated into two contracts. Preference shall be given to a combined offer. Prequalification submissions should be submitted separately for each contract.

Six (6) copies of capability statements should be forwarded to the following address:

INTERTELECOM  
Delegatskoy st. 5, Moscow  
103091, Russia

Tel.: (+7 095) 292 7127, Fax: (+7 095) 924 7062, Telex: 41 24 25 INTEC SU

The deadline for submission of capability statements is January 15, 1993, 15.00 hrs GMT.

Companies and consortia seeking further information should contact Mr. V. Kirichenko, Vice President, Intertelecom, at the above address. Prequalified bidders will be invited to prepare their bids in accordance with tender documents to be issued in the second part of February 1993.

U.S. \$100,000,000



## Allied Irish Banks plc

Undated Floating Rate Notes  
Subordinated as to payment of principal and interest

Interest Rate: 5 1/4% per annum  
Interest Period: 27th November 1992  
27th May 1993  
Interest Amount per U.S. \$10,000 Note due 27th May 1993: U.S. \$263.96

Credit Suisse First Boston Limited  
Agent

## EUROPEAN FINANCE &amp; INVESTMENT ITALY

The FT proposes to publish this survey on December 16 1992.  
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Data source: The Professional Investment Community Worldwide 1991 (MFG Int)

FT SURVEYS

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## WASSALL PLC

(Incorporated in England registered number 564818)

Rights Issue of 70,441,003 Units of  
Non Interest-Bearing Convertible Unsecured Loan Stock  
of 5p nominal ("the Stock") payable in two equal instalments  
(automatically convertible into new Ordinary Shares)

Issue of 34,641,516 new 5.0p (net) Convertible Cumulative  
Redeemable Preference Shares of £1 each ("the Convertible Preference  
Shares") pursuant to the offer by Wassall PLC for all of the convertible  
preference share capital of Evode Group p.l.c., subject to such offer  
becoming or being declared unconditional in all respects.

Wassall PLC is a holding company whose subsidiaries are principally involved in the manufacture and distribution of sealants, adhesives, metal and plastic bottle closures, office furniture and travel goods and the provision of pre-press and packaging services.

Details of the Stock and the Convertible Preference Shares will be included in the Companies Fiches Service available from Exel Financial Limited, 37-45 Paul Street, London EC2 2PT from 3.00 p.m. on 27 November 1992.

Copies of the listing particulars will be available for collection during normal business hours between 30 November and 1 December 1992 from the Company Announcements Office, the London Stock Exchange, London Stock Exchange Tower, Capel Court Entrance, off Bartholomew Lane, London EC2 (by collection only) and on any weekday (Saturdays and Public Holidays excepted) up to and including 11 December 1992 from Wassall PLC, 39 Victoria Street, London SW1H 0EE and from:

Lazard Brothers & Co., Limited  
21 Moorfields  
London  
EC2P 2HT

27 November 1992

The Directors of Wassall PLC accept responsibility for the information set out in this advertisement. To the best of the knowledge and belief of the Directors of Wassall (who have taken all reasonable care to ensure that such is the case) the information contained in this advertisement is in accordance with the facts and does not omit anything likely to affect the import of such information.

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## ConsPress takes 8.27% stake in Westpac Banking

By Kevin Brown in Sydney

CONSOLIDATED Press Holdings (ConsPress), Mr Kerry Packer's privately-owned publishing group, yesterday emerged as the buyer of an 8.27 per cent stake in Westpac Banking Corporation, the troubled Australian bank.

The shareholding, worth A\$434m (US\$299.3m) at last night's closing price of A\$2.92, is close to the 10 per cent holding placed on individual shareholders by Westpac's deed of settlement and federal banking law. ConsPress could move to 15 per cent ownership of Westpac, but only with the approval of both the board and Mr John Dawkins, the treasurer (finance minister).

Mr Packer, who is travelling abroad, was not available for comment. Mr Al Dunlop, managing director of ConsPress, said Westpac was "a very good company, with great potential". Mr John Uhrig, Westpac chairman, said the bank was very pleased to have Mr Packer as a shareholder. He said the ConsPress holding would add stability to the share register.

Mr Packer was also welcomed by the AMP Society, Australia's biggest financial institution, which owns 15 per cent of Westpac. Mr Ian Salmon, managing director, said Westpac was "a strong company with an excellent future, and it is pleasing that Mr Packer shares that view".

ConsPress said it had acquired the rights to 145.16m Westpac shares since it began buying in mid-October. The stake comprises 4.61 per cent of Westpac's ordinary shares and 3.86 per cent in the form of options.

Buying by ConsPress pushed Westpac shares briefly above A\$3 yesterday, for the first time in two months. The shares fell back in later trading to close 1 cent higher on the day.

ConsPress has been rumoured to be acquiring Westpac shares since the fail-



Kerry Packer, welcomed by the AMP Society

ure in October of the bank's A\$1.72bn rights issue. The issue closed 72 per cent undersubscribed, leaving many subscribers holding unwanted shares. Analysts said Mr Packer's investment was likely to provide a significant lift for the shares, which fell to a low of about A\$2.65 last week after the group announced a record net loss of A\$1.5bn for the year to September. The shares were trading at about A\$4.50 at the start of the year.

ConsPress gave no indication of its motives in buying Westpac shares. Analysts said Mr Packer would probably seek a seat on the board, but would be prevented from seeking control by the law and the bank's deed of settlement.

Mr Packer may be counting on a takeover bid for Westpac by one of the other three Australian banks, National Australia Bank (NAB), Australia and New Zealand Banking Group (ANZ) and Commonwealth Bank.

The banks are excluded from the legal restriction on bank shareholdings, but are prevented from bidding for each other by a separate government policy which bans mergers between the six largest financial institutions.

## National Mutual unit issue totals HK\$1.08bn

By Simon Davies in Hong Kong

NATIONAL Mutual, the Australian insurance and investment group, is to receive HK\$1.08bn (US\$69.6m) in direct proceeds from the flotation of its Hong Kong subsidiary.

The HK\$1.08bn flotation of National Mutual Asia (NMA) will be the largest new issue in Hong Kong since Mr Rupert Murdoch raised HK\$2.26bn from the public offer and placement of 49 per cent of News Corporation's South China Morning Post newspaper group in June 1990.

NMA has placed out existing shares representing 10.4 per cent of the company to institutional investors. A further 15.6 per cent of the enlarged company is being offered to the public, the majority in old shares. National Mutual will retain 74 per cent control.

NMA was set up in Hong Kong in 1986 and has grown to be one of the two leading life insurance companies in the colony, along with American International Assurance. It has a 35 per cent market share.

The company will receive HK\$897m from the share issue, to enable it to expand its business both in Hong Kong and the south-east Asian region.

However, the flotation has been more beneficial to its parent NMA paid out its first dividend, of HK\$154.4m, for the year to September 1992. This was in addition to the substantial proceeds from the sale of its existing shares.

The pre-placement of NMA shares was well received by international institutions, and analysts expect the flotation to be fully subscribed.

NMA recorded 169 per cent profits growth in the year to September 1991 and a further 27 per cent increase to HK\$358.6m in 1992. The prospectus forecast is for HK\$410m profit in 1993, putting the share offer on a prospective price-earnings ratio of 9.95.

## Japan's commercial banks smile in adversity

By Robert Thomson in Tokyo

JAPAN'S leading commercial banks, although announcing an embarrassing fall in profits and a leap in loan loss reserves yesterday, could take some comfort that their balance sheets were generally less unsightly than those of the country's seven trust banks.

The banks' miserable results for the first half to September reflected the new-found determination of the banking industry and the Japanese government to clean away the debris from the stock and property market collapse.

As a result, the 11 commercial banks yesterday confessed to large securities appraisal losses and a non-performing loan problem that required, on average, a 42 per cent increase in loan loss reserves.

However, the seven trust banks deferred booking securities losses until the year-end in March. On present reckoning, appraisal losses would have pushed five into the red, with only Mitsubishi Trust and Banking and Sanwa Bank and Banking strong enough to

take the hit and make a profit. The banks were fortunate that a decline in interest rates during the period allowed them to book sharply higher business profits, creating a cushion for the new provisions and saving them the embarrassment of reporting a loss.

At Mitsubishi Bank, for example, interest received on its loans fell by 24.9 per cent, while interest payments on deposits were down 85.1 per cent. The difference contributed to a 32.6 per cent increase to Y277.6bn (US\$2.3bn) in net interest income, the primary component of core earnings.

The banks realise that they cannot expect another 1 per cent to 2 per cent fall in rates in the next half, and concede that their balance sheets will be under more pressure.

"In the current environment, the stress that Mitsubishi Bank has traditionally placed on credit review and asset quality control has taken on renewed significance. Additional measures included upgrading systems and procedures for risk rating and exposure control," the bank said.

JAPANESE BANKS Half-year results to September 30				
Bank	Net profits (¥bn)	% change on year earlier	BIS ratio 30/9/92	BIS ratio 30/9/91
Sanwa	40.2	-34.0	8.81	8.10
Sumitomo	37.8	-40.7	8.82	8.43
Mitsubishi	22.8	-37.6	8.73	8.20
Sakura	28.0	-40.8	9.37	7.92
Fuji	28.0	-56.6	8.71	8.04
DKB	28.0	-42.4	8.53	8.25
Tokai	23.5	-18.0	8.30	8.12
Total	13.4	-49.0	8.70	3.38
Asehi	11.4	-48.6	8.60	8.30
Daiwa	10.0	-53.6	8.92	8.27
Hokkaido	6.1	-55.2	8.92	8.28
Total	258.5	-41.0	-	-

Japanese industrial companies take the stress on asset quality control by Mitsubishi and other banks as a warning that it will be more difficult for them to get loans over the next year. The finance director of a leading Japanese steelmaker said yesterday his company had no trouble in borrowing from banks, but that any industrial company with a record of speculation in stocks or property faces great difficulty in getting funds.

While the banks are cautious in new lending and withdraw-

ing from some international projects, most said that their gross profits on international business increased during the period. Fuji Bank said these profits rose 2.5 per cent, and Sanwa Bank reported a 37 per cent increase.

Sanwa has taken the title of Japan's most profitable bank from Sumitomo Bank, as the former recorded a business profit of Y198.6bn and a net profit of Y40.3bn, while Sumitomo had profits of Y175.9bn and Y37.8bn respectively.

Even Sanwa is struggling to

reduce costs. The bank reported general and administrative expenses of Y165.4bn, up from Y156bn in the first half last year, suggesting that deeper cuts in personnel may be needed in coming months.

Sanwa has cut its graduate intake, but it and other leading banks may be forced to cut the workforce over the next year and review operations.

Pressure for cuts is particularly extreme at the trust banks, which have a far thinner cushion of profits even though the restructuring of the banking system is only just beginning. Mitsui Trust and Banking reported a net profit of Y9.5bn, down 34.1 per cent, without taking a stock appraisal loss, while Nippon Trust Bank had a net profit of Y1.1bn, down 47.3 per cent.

The seven trust banks were more modest in increasing their loan loss reserves, which rose by a total of 28.5 per cent to Y35.5bn. Like the commercial banks, the trust banks all managed to save face by keeping their capital adequacy ratios well above the 8 per cent level required by next March.

## BIL boardroom coup architect is ousted

By Terry Hall in Wellington

MR BRUCE Hancox, a principal architect of the coup two years ago that ousted Sir Ron Brierley as chairman of New Zealand's biggest investment company, Brierley Investment (BIL), was himself replaced yesterday.

The new chairman is Mr Bob Matthews, another Brierley director and chairman of Air New Zealand, who is to relinquish executive tasks within the BIL group.

The changeover, announced at the group's annual meeting yesterday, sparked speculation that Mr Hancox was replaced because of market perceptions that he was too outspoken on political and other issues and was spending too much time on his private business - a charge he denied.

Mr Hancox also said there

had been "no coup" against him because he had never wanted to be chairman.

Mr Matthews is a prominent and highly successful businessman. At Air New Zealand, he oversaw the restructuring of the airline, now one of the world's most profitable companies in its sector.

He said yesterday he intended to take an equally active role as chairman of BIL.

Other changes in the board included the appointment of Mr Robert Peel, chief executive of Mount Charlotte, BIL's biggest investment.

Mr Andrew Meehan has also been appointed an executive director. He is one of the country's best known bankers and was previously chief executive of Southpac, the New Zealand merchant bank subsidiary of Lloyds Bank of the UK.

## Posco links with Myanmar metal group

By John Burton in Seoul

POHANG Iron and Steel (Posco), South Korea's leading steelmaker, and Myanmar Metal Industries have agreed a joint venture to be set up in March following a feasibility study.

The venture's plant in Myanmar will produce basic metal products including pig iron, cast iron and cold-rolled sheets. Posco will supply wire rods and cold-rolled sheets to the plant as raw materials.

Myanmar is the third Asian country in which Posco has set up or expanded production facilities this year, following larger ventures in China and Vietnam.

Posco wants to develop south-east Asia and China into its main export markets. South Korean trade with Myanmar amounted to \$27.7m during the first nine months of 1992.

## Matra in asset swap with Fiat subsidiary

By William Dawkins in Paris

MATRA, the French telecommunications-to-transport group, yesterday agreed to exchange assets with the French subsidiary of Fiat, the Italian carmaker, as part of a strategy of focusing on its mainstream businesses.

Matra is to hand to Fiat France its 35 per cent stake in Ufima, a maker of automotive components which is already 65 per cent owned by Magneti Marelli, Fiat's components offshoot.

Magneti Marelli has nine plants in France employing 5,000 people, generating FF13.5bn sales (\$640m), equivalent to 22 per cent of its total turnover.

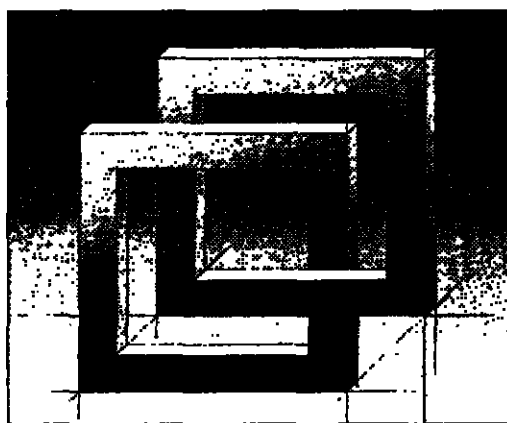
In exchange, Fiat France is to hand to Matra its 13.72 per cent stake in Labinal, a French producer of gas turbines, aerospace components and electri-

cal connectors. On top of this, Fiat France is to pay Matra FF40m, to make up for the difference in value between the two share stakes.

Matra has been reorganising its business portfolio recently, with the sale of a large minority stake in its telecommunications business last July to Northern Telecom of Canada. Matra said yesterday that the disposal of its Ufima stake was in line with its decision to get out of automotive electronics, no longer seen as of strategic interest to the group.

Compagnie Generale Maritime (CGM), the French state-owned freight transport group, said its holding company, CGMP, would sell the 65.35 per cent stake it has in Financiere de l'Atlantique to Compagnie d'Investissements et de Participations (CIP), a holding company, Reuter reports from Paris.

### Interim Report as of September 30, 1992



The full Interim Report on the development of our bank's business from January 1 to September 30, 1992 is available.

If you wish to receive the report, please contact us (Frankfurter Hypothekbank AG, Postfach 10 05 48, D-6000 Frankfurt a.M. 1), stating the number of copies required.

Frankfurt am Main, November 1992  
The Board of Managing Directors

Frankfurter Hypothekbank

### Notice of Early Redemption CBS INC., New York (the "Company") \$40,000,000 10 7/8% Notes due 1994 (the "Notes") (Common Code 1011367)

Notice is hereby given in accordance with the Terms and Conditions of the Notes that the Company has elected to redeem all the outstanding Notes on December 20, 1992 (the Redemption Date) at a price of 100 1/2% of the principal amount (the Redemption Amount), plus interest due, as provided in the Terms and Conditions of the Notes and the related Fiscal Agency Agreement.

Payment of the Redemption Amount, together with the interest due, will be made on or after the Redemption Date against presentation and surrender of the Notes at the office of the Fiscal and Paying Agent. Notes must be presented for payment together with all unmailed Coupons. Interest will cease to accrue on the Bonds as from December 20, 1992. Notes and Coupons will become void unless presented for payment within a period of 2 years from the Relevant Date as defined by the Terms and Conditions of the Notes.

Fiscal and Paying Agent: Swiss Bank Corporation, Basel

By: Swiss Bank Corporation, Zurich  
For and on behalf of CBS INC., New York  
November 20, 1992

### Voyager Securities Limited (Incorporated with limited liability in the Cayman Islands) U.S. \$100,000,000 Secured Floating Rate Notes due 1992-1996

For the Interest Period 27th November, 1992 to 26th February, 1993 the Notes will carry an interest rate of 5.10625% per annum with Interest Amounts of U.S. \$1,210.07 and U.S. \$3,025.19 for Notes with original principal amounts of U.S. \$100,000 and U.S. \$350,000 respectively payable on 26th February, 1993.

Bankers Trust Company, London Agent Bank

### NOTICE TO HOLDERS OF SHARE WARRANTS TO BEARER

NOTICE IS HEREBY GIVEN that a general meeting of the shareholders of the Company will be held at 10.00 on Monday, 14 December 1992 in the Boardroom, Ground Floor, Union Commercial Building, 14-17 Marshall Street, Johannesburg for the purpose of considering and, if deemed fit, of passing, with or without modification, the following ordinary resolution:

ORDINARY RESOLUTION - RESOLVED THAT the agreement between the Company and First Westgold Mining (Proprietary) Limited ("Minco"), First Westgold Properties (Proprietary) Limited ("Propco") and the Westgold Joint Venture (a Joint Venture between Fraser F. Alexander & Co (Proprietary) Limited, Aurora Exploration and Development (Proprietary) Limited and Time Mining and Industrial Services (Proprietary) Limited, ("The Joint Venture"), a copy of which has been tabled at the meeting at which this resolution is proposed and initiated by the chairman of such meeting for the purposes of identification, pursuant to which the Company disposes of a major portion of its operating assets and landholdings to Mexico and Propco and/or the Joint Venture for a consideration of R32.5 million and grants to Minco a tribute in respect of its mining titles and a mineral lease in respect of certain of its mineral rights, and the implementation of the agreement, be and is hereby ratified and approved in terms of section 228 of the Companies Act, 1973 (Act No. 61 of 1973), as amended.

Copies of a Circular to Shareholders incorporating a notice of general meeting are available from:

- Gencon (U.K.) Limited, 30 Ely Place, London EC1N 6UA  
- Swiss Bank Corporation, 1 Aeschenvorstadt, 4002 Basel  
- Credit Suisse, Paradeplatz 8, (Postfach 850) 8021 Zurich  
- Credit du Nord, Services aux Emetteurs des Titres, 34 Rue des Mathurins, 75008 Paris

Holders of Share Warrants to Bearer wishing to receive a voting certificate (with form of proxy attached) must deposit their share warrants with one of the above mentioned offices not less than five clear days before the said meeting.

per pro GENCON (U.K.) LIMITED  
London Secretaries  
M Taylor

27 November 1992

### Appointments Advertising

appears every Wednesday & Thursday

Friday

(International edition only)

### Lloyds Eurofinance N.V. (Incorporated in the Netherlands with limited liability)

£200,000,000  
Guaranteed Floating Rate  
Notes Due 1995

For the three months November 26, 1992 to February 26, 1993 the Notes will carry an interest rate of 7.375% p.a. with a coupon amount of £22.95 in respect of £5,000 nominal of the Notes and £464.73, in respect of £25,000 nominal of the Notes payable on February 26, 1993.

Chubb, N.A. (Issuer Services)  
London, Agent Bank

### COMMERZBANK OVERSEAS FINANCE N.V. U.S. \$ 100,000,000 Floating Rate Notes Due 1995

In accordance with the provisions of the Notes' notice is hereby given that for the six months period from November 27, 1992 to May 27, 1993 the Notes will carry an interest rate of 10% per annum with a coupon amount of U.S. \$ 502.78 per U.S. \$ 10,000 Note and U.S. \$ 2,513.89 per U.S. \$ 50,000 Note payable on May 27, 1993.

Frankfurt/Main, November 1992

COMMERZBANK







## COMPANY NEWS: UK

## Uncertainty behind BPB dividend cut

By Richard Gourley

BPB Industries, the UK's largest plasterboard manufacturer, yesterday cut its interim dividend in spite of declaring that prices were again rising after a five-year price war.

Mr Alan Turner, chairman, said there was unprecedented uncertainty over the short-term outlook for business prospects and the company could not continue to pay an uncovered dividend.

Interim pre-tax profits in the

six months to September 30 rose from £24m to £27.5m on sales up 6 per cent to £547m. Earnings per share fell from 3.5p to 3.7p and the interim dividend is cut from 4p to 2.7p. BPB's shares fell 18p to 172p.

The reduced dividend would re-base the annual payment at a level from which a progressive dividend policy could be resumed, Mr Turner said.

Mr John Maxwell, chief executive, said that after five years of falling plasterboard prices, there was now growing evi-

dence of "sustained pricing recovery" and that increases in France, the UK and Germany were sticking.

BPB's operating profit margins have fallen to about half the levels prevailing before the price war began with Lafarge Coppée of France and Krauf of Germany five years ago.

BPB had answered certain questions from the Office of Fair Trading after the Federation of Master Builders complained about the price rises in the summer. The company was

not expecting to hear any more from the OFT.

Gearing in the period rose from 36 per cent to 38 per cent on total borrowings of £264m.

The building materials division, which includes plaster board and plaster, enjoyed a sharp increase in margins with operating profit rising 31 per cent to £37m on sales up 6 per cent to £484.9m.

On the paper and packaging side, despite a volume increase, profits were 41 per cent lower at £6m on sales 4 per cent

lower at £79.8m, because of price erosion and lower profit margins.

Mr Turner said that plasterboard remained one of the few building materials for which there was still significant growth potential in Europe and Canada even without economic recovery.

BPB had only benefited from the French price increase during the first half; the other price rises would feed through in the current half.

See Lex

## DC Gardner warns of second-half downturn

By Paul Taylor

DC GARDNER Group, the personnel training company, issued a profits warning yesterday, replacing its chief executive, Mr Barry Tupple, after less than a year and appointed Sir Kit McMahon, former chairman of Midland Bank, as non-executive chairman.

The group, which has undergone a substantial restructuring in the past 18 months, said the results for the second half of 1992 would be "less than current market expectations" and "well below" the £330,000 pre-tax profit achieved in the six months ending June 30.

"At that stage the revival of business confidence following the General Election was expected to continue but in the

## AAH hits £18m on back of buoyant healthcare market

By Peggy Hollinger

A BUOYANT healthcare market and the withdrawal of a competitor helped pre-tax profits of AAH Holdings, the diversified distribution company, advance 11 per cent to £17.6m in the half year ended September 30.

The result was struck on turnover 12 per cent ahead at £679.7m.

Mr Bill Pybus, chairman, said the results reflected "solid progress" in healthcare, with a substantial advance in the group's pharmaceuticals distribution business. Healthcare profits rose by £1.6m to £13.5m on sales 11 per cent up at £564.2m.

About half of that division's increase was due to the acquisition of turnover from the withdrawal of rival Medico-pharma last November. The other half was due to an underlying growth in the sector.

Mr Bill Revell, managing director, said the UK pharmaceuticals market had benefited from the combination of an ageing population and more expensive drugs.

In the early part of the summer - known as hay fever season - the overall market had been growing at about 12 per cent. However, when the wet weather hit Britain in July and August underlying growth fell back to about six per cent.

The environmental division - rubbish collectors and road cleaners - benefited from a small acquisition and increasing contracts from local authorities. Profits advanced by 20 per cent to £3m.

The difficult economy was blamed for the £200,000 decline to £1.5m in building supplies and the £100,000 loss (£500,000 profit) in consumer products. Mr Pybus said the consumer division was expected to incur a similar loss in the second half. Distribution increased

from £300,000 to £1.6m due to the acquisition of ECE in April. The purchase had refocused AAH on to higher margin and more reliable contract distribution services, particularly for the food sector.

During the half year, AAH spent £28.3m in cash and shares on acquisitions. The company currently has 182 retail pharmacies.

The interim dividend was raised 7 per cent to 5.8p.

## COMMENT

A stock with defensive as well as cyclical qualities might not offer the spectacular returns some would hope for. However, to enhance the defensive position by holding a leading role in the growing pharmaceuticals market, certainly adds a bit of spice. AAH Holdings yesterday showed that it had not skimped on price with results showing that growth in healthcare had outstripped that of the sector. Rationalisation of Medico-pharma business - initially delayed by a Monopolies and Mergers inquiry - and the acquisition of Ireland's Cahill May Roberts group promise even greater growth in the future. On the cyclical side, those betting on economic recovery should eventually see a good upturn in the building and consumer divisions. Forecasts are for about £37.5m in the current year, leaving the shares on a prospective p/e of about 16 times. While the medium-term prospects look tantalising, the market appears to have factored in the good news for the moment.

## Yeoman circular

Yeoman Investment Trust has sent a circular to shareholders outlining its proposals for reconstruction of the trust, and extension of its life until December 31, 1998.

## Consortium gets support for ITN bid

By Raymond Snoddy

THE CONSORTIUM led by Mr Michael Green's Carlton Communications yesterday got the support needed to make the offer for Independent Television News unconditional.

The consortium, which also includes Central, London Weekend, Reuters, Granada, Anglia and Scottish, already had the agreement of ITV shareholders holding 74.7 per cent, just below the 75 per cent needed to change the articles of association.

Thames Television, the largest shareholder, had already signed the offer.

Yorkshire and Tyne Tees, which together hold 14.4 per cent of ITN, had not signed before and are still unhappy about part of the news supply agreement with ITN.

Yorkshire said it believed it had the support of the other five ITV companies needed to block the deal.

To do that Yorkshire needs the support of TVS, HTV, TVS, Ulster, Grampian and Border.

Two of the companies are believed to have signed the offer yesterday, taking acceptances above 75 per cent.

## Chloride £2.73m in the red

By Matthew Curtin

PROFITS at Chloride, the once famous batteries supplier which has been reduced to a small electronics group, crumbled in the half-year to September, as the group turned a £1.02m pre-tax profit into a £2.73m loss.

Chloride staggered under the weight of restructuring costs and poor demand for its main products: power electronics, uninterruptible power supplies (UPS), and emergency lighting systems. The interim dividend is passed, and retained losses

rose to £3.82m (£523,000). Turnover fell 17 per cent to £45.4m (£54.7m). The group made an operating loss after exceptional costs of £532,000, against a profit of £2.55m.

Reorganisation costs this year totalled £1.1m (£596,000) and there was a loss on discontinued operations amounting to £915,000. The interim dividend is passed.

Mr Keith Hodgkinson, chairman, said the interim period had been "interesting", but management was not despondent.

He predicted "a significant

improvement" in results by the year-end. Exceptional costs would not recur, new products - especially Chloride's latest UPS - had been well received, but the group would not return to profit.

Chloride's operating loss of £556,000 before exceptional costs included £876,000 in "stringent provisions" for bad debts and stock obsolescence, which reflected encouraging underlying profitability.

Net borrowings were reduced from £5.65m at the end of March to £3.05m. Losses per share were 1.6p (0.2p).

## Newspaper Publishing in profit

By Raymond Snoddy

NEWSPAPER Publishing, owner of The Independent and the Independent on Sunday, has turned a £10m loss in 1991 into a pre-tax profit of £28,000 in the year to September.

Sir Ralph Dahrendorf, chairman, said yesterday: "The bottom line is one of satisfactory progress both in commercial terms and in reputation."

The newspaper group's position improved despite the depth of the recession because of a number of factors.

Revenues increased from £78m to £81.8m and there was an operating profit of £358,000 (£6.58m loss). The main factors here were savings in newspaper costs and lower overheads following the integration of the two titles.

Exceptional costs this year were only £138,000, against £1.5m before which was mainly attributable to redundancy costs.

Because of an £8m refinancing which allowed all bank borrowings to be paid off, interest charges this year fell to £463,000 (£1.93m).

The company now has about £1m in the bank.



Sir Kit McMahon taking over as non-executive chairman.

event confidence subsided," said a trading statement issued by the board.

As foreshadowed at the time of the interim results, the UK market for the group's training and publications division has been "very difficult" in the second half and the division's results have been adversely affected by the continuing recession.

However the group's outplacement division continues to perform well and while profits for the second half will be less than those for the first, the board expects another record result for the year, helped by overseas expansion.

The company said the performance of its residential conference centres, "has been satisfactory and the division should finish the year strongly with its best ever quarterly results."

The latest bedroom changes follow a string of other appointments and departures culminating in the resignation last month of Lord Walker of Worcester, the former Welsh Secretary.

Sir Kit succeeds Sir Stephen Johnson, as chairman. Mr Johnson, a former chairman of Coutts Consultants, the group's outplacement subsidiary, is taking over as chief executive.

See Observer

## Brown &amp; Tawse deeper in loss

By Peter Pearce

EVER DECLINING demand in its markets caused Brown & Tawse Group, the steel and pipe distributor, to fall more sharply into losses in the six months to September 30. It is passing the interim dividend.

Pre-tax losses grew from £181,000 to £2.76m in the period. The interim dividend last time was 2.85p.

Turnover declined to £68.3m (£72.3m). Mr Gil Black, chairman, said that the shrinking

demand first seen in the group's markets in 1989, continued unabated.

But Mr Philip Ashforth, finance director, added that "occasional green shoots" had been seen at Jay Fasteners and there had been signs the southern region was bottoming out, though there were no trends for sustained recovery.

To help cut costs further, Mr Richard Wilson, chief executive since September 21, has engaged Coopers & Lybrand to undertake a detailed opera-

tional review. Mr Ashforth said it was likely that the mother company, Brown & Tawse Ltd, would be restructured.

Working capital was under "continuous scrutiny" and capital expenditure, down to £3.4m last year, was a little under £1.5m in the half.

Net borrowings rose from £16.1m at the year-end, when gearing was 35 per cent, to just over £20m at the end of the half, giving gearing of almost 49 per cent. Losses per share emerged at 8.5p (0.5p).

## Market signals issue success for Tomkins

By Richard Gourley

TRADING in Tomkins' nil-paid shares ended sharply up yesterday ahead of the November 30 deadline for the conglomerate's first call on shareholders under its £63m rights issue to fund the recommended bid for Rank Hovis McDougall.

The nil paid closed up 8 1/2p at 20.5p and the underlying shares up 9p at 22 1/2p, giving every indication that shareholders will fully subscribe to the issue barring any unforeseen external disruption in the market as a whole.

Once the rights issue is successfully away, Tomkins' next target is to keep its share price near the 22 1/2p level ahead of the first closing date of the RHM offer on December 7. At this price Tomkins' offer of £20p and 2.25 new shares for every four RHM shares is worth more than the 260p cash alternative, encouraging shareholders to stay with Tomkins rather than take the cash.

As the share price headed strongly

away from the 200p rights issue price, which it briefly threatened last week, Mr Greg Hutchings, chief executive, was confident Tomkins would end up with a strengthened shareholder register. Advisers to Tomkins say there has been exceptionally high turnover in the nil paid shares, suggesting a significant shift in the make-up of the shareholder base. The fall in Tomkins' share price appears to have allowed some institutions to join the shareholder register when previously they were underweight or had thought the shares were too expensive.

As shareholders have examined Tomkins' bid for RHM, much of the initial hostility and opposition to the £63m offer appears to have subsided.

"I have not had much hostility from the institutions that I have seen," he said. "What we misunderstood was the size of the rights issue in volatile markets. A number of shareholders decided to sell enough rights to take up the shares."

City observers say this is consistent with the fact that institutions are not flush with liquidity at the moment. Some institutions have also said that while Tomkins' shares were not attractive at the 261p level prevailing before the bid for RHM, they were attractive again after the 15 per cent fall in the price.

The recent devaluation in sterling would have a beneficial impact on earnings this year. And recession in the US, where Tomkins has over three quarters of its business before the RHM deal, would end earlier than in the UK.

Mr Hutchings said that some people had "taken their eye off the ball". "This is a company [RHM] making £92m; the cost of fundings a £385m acquisition with borrowings is £65m at 7 per cent so there is plenty of upside." He also said he had been encouraged by the "numerous, numerous" offers he had received for parts of RHM's bakery, grocery, milling

and baking businesses which reinforced Tomkins' belief in its target's value. This did not necessarily mean Tomkins would break with its history of tending to run rather than sell businesses that it buys.

"We are builders of mature businesses in mature markets," he said.

While institutions appear to have been brought around to supporting the RHM deal, a number still question whether Tomkins' rating at a premium to the market will not have been squeezed slightly with a food company rating which could hold back any substantial recovery from the current share price.

Mr Hutchings insists this has never been the case before. "We have gone into a lot of unfashionable businesses," he says. "We have not been rated for our industrial fasteners or our hand-guns or lawnmowers, and look at the likely progress. The next deal will not be in food, just as it won't be in lawnmowers as it won't be in hand-guns."

DIVIDENDS ANNOUNCED						
	Current payment	Date of payment	Corresponding dividend	Total for year	Total last year	
AAH	5.8	Mar 23	5.4	-	16.35	
BPB	2.7	Jan 22	4	-	11.25	
Brookmount	2.2	Dec 31	1.65	-	4.85	
Brown & Tawse	8.5	Jan 9	2.85	-	4.7	
Castings	3.4	Jan 9	1.5	-	7.87	
Consolidated	7.83	Jan 19	7.83	11.17	11.17	
Dart	1.3	Jan 14	1.3	-	3.3	
GEI	2.47	Jan 18	2.47	-	7.32	
Office View	3	Apr 6	3	-	6.75	
Grampian TV	1.1	Jan 18	1	-	5.5	
Greyfriars Inv	4	Dec 31	4	6	6	
Macdonald Martin	2.2	Jan 8	2.2	-	8.8	
Morland	5.98	Jan 29	4.98	8.47	7.16	
Northern Foods	3.4	Mar 5	3.24	-	7.67	
Powell Duffryn	6.8	Jan 8	6.6	-	22.6	
Scantronic	0.79	Jan 15	0.79	-	2.975	
Scottish Invest	3.02	Feb 13	2.9	-	4.82	4.4
Solan Health	1.7	Jan 31	1.5	-	5.1	
South West Water	0.7	Jan 16	0.5	-	1.5	
Stockland Sakers	0.75	Jan 7	0.75	-	2.7	
Tomkins	6	Feb 11	6	11.5	11.5	
Welsh Water	7.8	Mar 1	7.13	-	21.4	

Dividends shown pence per share net except where otherwise stated. 10n increased capital. £0.5m stock.

## Improved Services and Good Returns

## INTERIM RESULTS FOR THE HALF-YEAR ENDED 30 SEPTEMBER 1992

Turnover up 15.0% to £96.7m  
Profit before tax up 3.8% to £48.9m  
Earnings per share up 2.8% to 37.1p  
Interim dividend per share up 9.9% to 7.8p  
Capital expenditure up 29% to £90m

"Overall we are continuing to deliver improved services to customers, to increase operating profitability and to give good returns to shareholders."

KEITH COURT, CHAIRMAN

SOUTH WEST WATER PLC

PENINSULA HOUSE, RYDON LANE, EXETER, DEVON EX2 7HR

If you would like a copy of the Interim Report, please write to the Company Secretary.

## EVANS OF LEEDS PLC

Property Investment Group  
UNAUDITED RESULTS FOR THE SIX MONTHS ENDED 30th SEPTEMBER 1992

	6 months to 30.9.92 £000s	6 months to 30.9.91 £000s
Total Revenue	10,449	9,328
Profit on Ordinary Activities after interest and other charges	3,663	3,446
Taxation	830	854
Profit attributable to shareholders	2,833	2,592
Earnings per share	4.23p	3.95p
Interim dividend per share	1.43p	1.30p

The current annual rent roll - £19m.

The increased dividend will be paid on 8th January 1993, to all shareholders on the register on 11th December, 1992, and will absorb £947,969.

## THE LEEDS

£50,000,000

Subordinated Floating Rate Notes Due 1998

Interest Rate: 7.70% per annum

Interest Period: 30th November, 1992 to 28th May, 1993

Interest Amount per £300,000 Note due 28th May, 1993: £18,880.82

Agent Bank: Baring Brothers &amp; Co., Limited

## DERIVATIVES

The FT proposes to publish this survey on December 8 1992. This survey will provide a review of current products and technologies, along with analyses of credit and legal issues, and a sophisticated investor's guide to products and terminology. For advertisement rates and deadlines, call

Tim Hart  
in New York  
Tel: 212-312-4500  
Fax: 212-319 0704  
or  
Jeremy Baill  
in London  
Tel: 071-873-4026  
Fax: 071-873-5078

## FT SURVEYS

## Offers by Lazard Brothers &amp; Co., Limited on behalf of Wassall PLC ("Wassall") for Evode Group p.l.c. ("Evode")

Lazard Brothers & Co., Limited ("Lazard Brothers") announces on behalf of Wassall that, by means of a formal offer document dated 26 November 1992 (the "Offer Document") despatched yesterday and by means of an advertisement, in the "Evening Standard" on 26 November 1992, Wassall, through Lazard Brothers, made offers (the "Offers") to acquire all the ordinary and convertible preference share capital of Evode (the "Shares"), not already owned by Wassall. Terms defined in the Offer Document have the same meanings in this advertisement.

The Offers comprise 80p in cash for each Evode Ordinary Share (the "Ordinary Offer") and 85 Wassall Convertible Preference Shares for every 100 Evode Convertible Preference Shares (the "Preference Offer").

Accepting Evode Ordinary Shareholders may elect to receive new Wassall Shares in respect of all or part of the cash to which they would otherwise be entitled under the Ordinary Offer on the basis of 1 new Wassall Share for each 180p in cash (the "Share Alternative"). A maximum of 16,153,031 new Wassall Shares are available to be issued under the Share Alternative. If these are insufficient to satisfy valid elections for the Share Alternative, such elections will be scaled down and the balance of the consideration will be satisfied in cash. If all existing Evode Ordinary Shareholders elect in full for the Share Alternative, such shareholders will be entitled to receive, as a minimum, cash and new Wassall Shares at the rate of 40p and 0.2222 of a new Wassall Share for each Evode Ordinary Share. Fractions of new Wassall Shares will not be issued but will be satisfied in cash.

The full terms and conditions of the Ordinary Offer, the Share Alternative and the Preference Offer are set out in the Offer Document.

The Offers are not being made in the United States or Canada or by use of the mails or by any means or instrumentality of United States interstate or foreign commerce or any facilities of a United States national securities exchange. This includes, but is not limited to, the post, facsimile transmission, telex and telephone. Persons wishing to accept the Offers should not use such mails or any such means, instrumentality or facility for any purpose directly or indirectly related to acceptance of the Offers and so doing may invalidate any purported acceptance. The new Wassall Shares and the Wassall Convertible Preference Shares have not been and will not be registered under the United States Securities Act of 1933 (as amended) and may not be offered, sold, resold or delivered, directly or indirectly, in or into the United States or Canada.

The Offers are being made by means of the Offer Document and the advertisement referred to above and are capable of acceptance from and after 3.00 p.m. on 26 November 1992. Acceptances of the Offers should be received by not later than 3.00 p.m. on 17 December 1992 (or such later time(s) and/or date(s) as Wassall may, subject to the rules of the Code, decide). Copies of the Offer Document, Listing Particulars and Forms of Acceptance will be available for collection from New Issues Department, Barclays Registrars, PO Box 166, Bourne House, 34 Beckenham Road, Beckenham, Kent, BR3 4TH.

This advertisement is published on behalf of Wassall and has been approved by Lazard Brothers which is a member of The Securities and Futures Authority, solely for the purposes of Section 57 of the Financial Services Act 1986.

The Directors of Wassall accept responsibility for the information contained in this advertisement and, to the best of their knowledge and belief (having taken all reasonable care to ensure that such is the case), the information contained in this advertisement is in accordance with the facts and does not omit anything likely to affect the import of such information.

Dated: 27 November 1992



## Profits-growth restricted at two water companies

# South West edges up 4%

By Bronwen Maddox,  
Environment Correspondent

SOUTH WEST Water saw its first half pre-tax profits rise restricted to 4 per cent by the costs of cleaning up beaches from Lyme Regis to Penzance. Profit came to £48.9m in the six months ended September 30 1992, against £47.1m, and was generated from turnover ahead 15 per cent to £26.7m (£24.1m).

Earnings per share were 37.1p (36.1p) and the interim dividend is 7.8p (7.1p).

Over 98 per cent of turnover comes from the core regulated water and sewerage business.

The increase was mainly the result of price rises of 18 per cent in the core businesses, even though the impact of recession on commercial water customers cut 1 per cent off core turnover.

Along among the 10 public

water and sewerage companies, South West has secured an increase in its price formula from Ofwat, the industry regulator, since privatisation in 1989.

Its original limit of annual rises of 6.5 per cent above the rate of inflation was lifted to 11.5 per cent to cover the rising costs of its water treatment programme.

South West has a particularly high number of beaches whose quality is regulated by EC directives, and it expects that its capital investment programme will eventually cost it some £2.2m between privatisation and the end of the decade.

Within total turnover, revenues from the non-regulated water services, instrumentation and pipeline businesses rose to £17.5m (£11.1m), partly because of work on South West's own water treatment schemes.

Mr Keith Court, chairman, attributed part of the 26 per cent advance in operating profits from £33.3m to £41.6m to cost control, and added that it compensated for the fall in interest receivable to £7.6m (£13.9m).

The investment programme cut net cash to just £50m at the end of September from £212m in March 1992 and £190m in September 1991.

The increase in tax to £3m (£2.9m) was AOT paid on dividends - like much of the water industry, the group's capital allowances shield it from mainstream corporation tax.

Mr Ken Hill, finance director, said: "We're feeling pretty robust, and there are signs that the recession may have peaked in the south west although we are not complacent".

● COMMENT  
Results from South West Water

were at the top end of analysts' expectations although the shares failed to respond. But the capital spending programme will probably drain the last of the cash by next March giving a net interest charge for the first time since flotation, while depreciation charges will continue to rise.

In the past few weeks the group has agreed with Ofwat that annual price rises for the next two years will be 11 per cent on top of inflation. While the deal gives welcome stability up to Ofwat's 1994 periodic review of the industry's pricing structure, Ofwat's thinking on price increases in the second half of the decade is only beginning to emerge and long-term returns remain hard to estimate. With those concerns, and the dividend for the second half likely to rise by less than that of the first, the shares may lack reasons to perform.

## Concentric almost doubles to £8.25m

By Roland Rudd

CONCENTRIC, the engineering and components group, almost doubled pre-tax profits from £4.22m to £8.25m for the year ending September 30.

The profit rise, on sales of £113m (£119.9m), was mainly due to the turnaround at two of the group's subsidiaries.

New management at Concentric Pumps, which produces parts for diesel engines, was responsible for producing an operating profit of £1m. It had incurred a loss of £2.5m.

Mr Tony Firth, chairman, said the former management at Concentric Pumps had been replaced last year because it had lost control of costs.

Capital expenditure, which remained unchanged at £4.8m, is likely to be increased as a result of the company's net cash position of £11m, due to this year's rights issue.

About £1m had been earmarked for Concentric Pumps, with further expansion of its plastic mouldings and automotive businesses.

Mr Firth said he was encouraged by the 7 per cent rise in overseas sales. Earnings increased to £3.25p (3.21p). The final dividend is held at 7.8p for an unchanged total of 11.7p. The group is proposing a 1-for-1 scrip issue.

● COMMENT  
Having shot themselves in the foot by losing control of costs at key businesses the group has aggressively regained control of its subsidiaries. It is difficult to fault the timing of its rights issue which will allow a needed increase of capital expenditure. The recent devaluation of sterling is expected to further underpin the growth in overseas sales. Its house brokers are forecasting pre-tax profits next year of £10m, giving earnings per share of 24.2p. This puts the shares - up 7p at 380p - on a prospective multiple of 14.5, a slight discount to the market. Not a get rich quick stock but may prove attractive to investors willing to wait a few years.

## Restructuring behind Powell Duffryn surge

By Andrew Bolger

SHARES in Powell Duffryn rose sharply after the distribution, storage and engineering company reported a 35 per cent increase in pre-tax profits, in spite of seeing no improvement in its principal markets, the UK transport and energy sectors.

Proceeds from restructuring the group helped cut interest costs from £4.9m to £2.6m, which was the main factor behind the rise in pre-tax profits from £6.89m to £9.33m in the six months to September 30. Turnover was down 7 per cent to £330.8m (£355.4m).

Powell Duffryn Standard, which builds rail freight wagons and bogies, and Metalar, which makes bulk powder tankers, both continued to suffer from a dearth of orders and made a combined trading loss of £2.5m.

The group is closing its railway manufacturing plant at Heywood in Lancashire, with the loss of 56 jobs, and said its railway plant in Cardiff, which employs 130 people, would also be run down unless firm orders materialised. Several European companies are discussing manufacturing the bogies - perhaps under licence on the Continent.

Powell Duffryn sold its quarry interest for £20m in September last year and in April it received £10m from the sale of its ship-owning subsidiary, Stephenson Clarke. This inflow helped cut gearing from 38 to 31 per cent.

Mr David Hubbard, chairman,



David Hubbard: benefiting from structural changes

increased contributions from its combustion division.

Shipping and storage increased trading profits from £4.5m to £6.9m, boosted by a full contribution from the Tees and Hartlepool ports, which a consortium led by Powell Duffryn bought in January. The group said the performance of the ports had exceeded its expectations at the time of the acquisition.

Earnings per share rose by 35 per cent to 8.1p (6.7p). The interim dividend was held at 6.8p.

● COMMENT  
Yesterday's 7 per cent rise in the share price, from 380p to a new four-year peak of 418p, reflects a surge of enthusiasm for the new look Powell Duffryn which has emerged from the recent restructuring. The City was also cheered by strong indications that the group will not be slow to increase its final dividend. Even where problems exist - as they plainly do in the railway businesses - the management has shown itself willing to staunch the losses. Although the profits figure is flattered by the drop in interest payments, the underlying performance is impressive in view of the flat energy and transport markets. Full-year profits are forecast at about £50m, which puts the shares on a prospective multiple of 13.5. The shares have had a good run recently, but that does not seem too demanding for a high-yield stock with recovery potential.

## Interest costs curb Welsh Water

By Angus Foster

RISING INTEREST costs because of growing capital investment held back profit growth at Welsh Water, the Fowys-based water and sewerage company, to 1.5 per cent in the six months to September 30.

Pre-tax profits increased from £74.1m to £75.3m after net interest earnings fell from £10.7m to £5.6m.

Mr John Elford Jones, chairman, said the performance was "very commendable". The recession, which appeared to hit Wales later than England, led to a 4 per cent fall in income from metered consumption, reflecting lower usage by companies and factories. Mr Graham Hawker, managing director, said the fall in metered usage seemed to have

levelled off.

Turnover increased 8 per cent to £185.4m (£171.1m) because of average price rises of 9.3 per cent.

Operating costs moved up nearly 8 per cent to £118.4m. Staff numbers were unchanged and pay rises held at 4.3 per cent.

Cost controls helped lift operating profits 9 per cent to £57m (£51.3m).

Capital investment remained on target and is forecast to rise this year to £206m (£199m). Depreciation for the period increased 15 per cent to £18.1m, while infrastructure renewals rose 6.7 per cent to £11.1m.

Welsh's net cash holdings fell to £9m (£15.4m) and the company expects to have small net borrowings by the end of next year as its investment

programme continues.

Non-regulated businesses, which include a pipeline company and a hotel group, continued to perform poorly and reported operating losses of £14m (£2.5m) on turnover of £28.4m. Mr Jones said he hoped non-regulated businesses would break even in 12 months.

Earnings increased to 49.1p (48.5p) and the interim dividend is raised to 7.8p (7.13p). The shares added 3p to close at 526p.

● COMMENT  
After limiting its price increases by 1 per cent in June, Welsh can feel slightly smug at seeing Ofwat impose similar constraints on the rest of the sector. That does not detract from those who argued Welsh

could most afford such restraint. Pre-tax profit growth may have been flat, but operating profits rose strongly and Welsh is in the enviable position of having at least another year before it goes from net cash to net debt. But the company's focus on non-regulated areas such as hotels continues to disappoint. The timing of these ventures ahead of recession was unfortunate, but their lack of success continues to provide somewhat of a drag on the shares. Perhaps with Mr Jones retiring next year, and management promising "greater focus" to the non-core areas, a more radical review of strategy will be forthcoming. Full year forecasts of £143m put the shares on just under six times, which looks about right relative to the sector.

## Provisions behind fall at Gibbs Mew

By Peter Pearce

TAXABLE profits at Gibbs Mew, the 59 per cent family-owned brewer and commercial property company, fell 26 per cent from £203,000 to £150,000 even though trading profits edged ahead by £22,000 to £1.52.

Behind the pre-tax decline was an exceptional charge of £262,000 which related to "provisions against sums due from customers for loan and trading debts and guarantees arising under the customer support loan scheme secured by property and other assets".

Group sales advanced to £11.6m (£9.75m). The rise in free trade volumes helped trading profits of the brewery division grow to £1.19m (£1.03m) on sales of £10.7m (£8.58m).

There was an extraordinary charge of £129,000 relating to Gibbs' bid defence. Earnings contracted to 5.79p (7.09p) per share and the interim dividend is maintained at 3p.

## Seton rises 43% to £2.13m and makes £13m cash call

By Andrew Bolger

SETON HEALTHCARE Group, the rapidly expanding medical products and sports equipment company, yesterday announced a £13.1m rights issue to fund further growth.

The 1-for-4 issue was priced at 240p. Seton's shares closed 11p lower at 281p.

Seton also reported a 43 per cent improvement in pre-tax profits to £2.13m for the six months to August 31. After adjusting for disposals in the US and the discontinuance of French business, turnover of the continuing businesses rose by 35 per cent to £17.8m.

The proceeds from the rights issue will be partly used to buy Cupal, a Blackburn-based company which makes and distributes Meltus cough medicine; Cupanol, a children's liquid painkiller; and Cuprolen painkilling tablets.

Seton has also agreed to buy the UK and Eire manufacturing and distribution rights for the Betadine range of antiseptic products from Lactanburg, a Dutch pharmaceuticals company, for an initial payment of £2m, plus royalties.

Seton is paying £6.8m in cash for Cupal and issuing 500,000 of its shares to the vendors of the private company, which employs 150 people. Last year Cupal made trading profits of £581,000 on sales of £5.7m.

Seton said the acquisition was in line with its strategy of building a branded healthcare portfolio and would add several over-the-counter prod-

ucts to its range. It believed that although Cupal's main brands were well established, their sales could be substantially increased by marketing them alongside existing Seton brands with the benefit of integration with Seton's wider community, wholesale and retail selling network.

The remaining proceeds of the issue will be used to reduce Seton's borrowings to about £2.5m, giving gearing of 15 per cent.

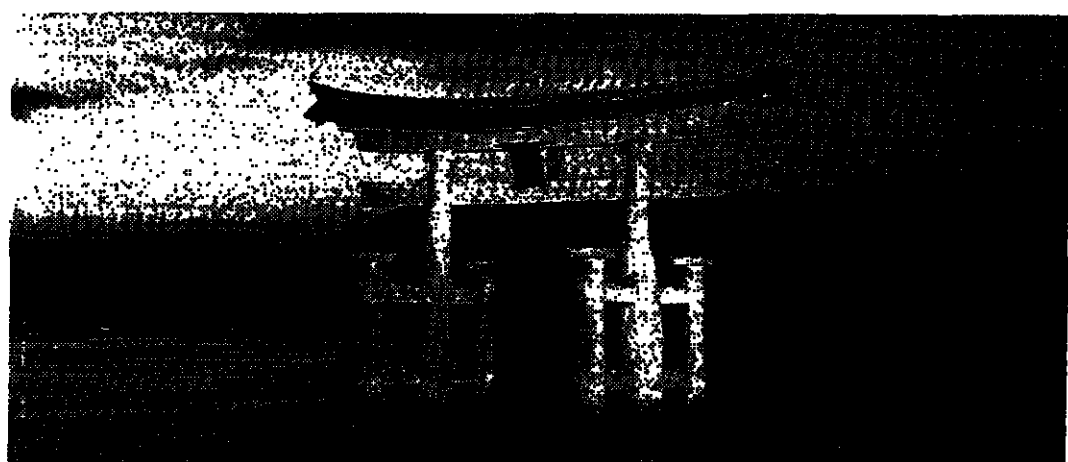
The cash call was underwritten by Robert Fleming and joint brokers to the issue were Beeson Gregory and de Zoete & Bevan.

Earnings per share were 6.1p (4.7p). The interim dividend was raised to 1.7p (1.5p).

● COMMENT  
This rights issue and related deal fit in snugly with the strategy which Seton has been pursuing with such vigour since it came to the market at 130p a share in the summer of 1990. The group is paying a high multiple for Cupal, but such calculations are often of limited application to small private companies. Seton is confident that the deal will enhance earnings next year and the management has an impressive track record. Forecast pre-tax profits of £6.2m put the shares on a prospective multiple of just over 17. That rating looks justified, but a constraint on further advances is the thought that this will not be the last cash call to shareholders.

## Aiming for New Highs

Hiroshima Bank's new London Branch is a strategic component in its business plans. Today's opening provides the Bank with a solid presence in Europe to underpin its international ambitions, which already encompass operations in the United States and Asia.



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Examination of our record to date reveals a high-performance regional bank. Our base, Hiroshima, in western Japan, is a dynamic centre of commerce and industry and the hub of some exciting



new construction and development projects, including an international airport. Hiroshima also boasts strong cultural traditions and is home to the famous

Miyajima Shrine. Hiroshima Bank has operated there since 1878 and currently has assets of ¥6,746 billion and paid-in capital of approximately ¥51 billion. Our network of 215 domestic branches and offices and four overseas operations is staffed by some 4,000 employees.

Our ambition is to achieve new successes for our clients and ourselves, and we look forward to building cordial and mutually beneficial business relationships from our new London Branch.



## HIROSHIMA BANK

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International Business Headquarters: 13-1, Nihonbashi 1-chome, Chuo-ku, Tokyo 103, Japan TEL:03-3274-2928/FAX:03-3281-0848

### Astir Hotel Properties

#### Invitation for a Purchase or Lease

The Astir Hotel Company (Astir), a fully-owned subsidiary of the National Bank of Greece (NBG), announces the commencement of a competitive process to select experienced hotel operators or investors with appropriate financial resources to: (i) lease (under a long-term agreement) or acquire the Astir Hotels on Crete, Corfu and Rhodes; and (ii) enter into a long-term lease agreement for the Vouliagmeni Resort Hotel.

The National Bank of Greece has engaged Credit Suisse First Boston Limited (CSFB) to act as exclusive financial advisor to both NBG and Astir in all aspects of the selection process.

Hotel operators or investors interested in the Astir properties listed above are invited to submit their expressions of interest, individually or as part of an investor group, and qualifications to the following address by December 11, 1992:

Bruce McLean Charles Pridgeon

Credit Suisse First Boston Limited  
2a Great Titchfield Street  
London W1P 7AA

Tel: (44) 71-322 4807  
Fax: (44) 71-322 3527

As soon as possible thereafter, CSFB will notify selected parties of the dates by which they will be invited to submit binding proposals for Crete, Corfu and Rhodes, as well as indicative proposals for Vouliagmeni. At a later date, selected parties will be invited to submit binding proposals for Vouliagmeni.

Parties seeking additional information are requested to contact the above-mentioned individuals at Credit Suisse First Boston Limited.



A Member of SFA

Prices for electricity delivered to the consumer (pence per kWh) for the period ending 31/12/92			
In England and Wales			
Period	1992	1993	1994
10/10	20.00	20.00	20.00
11/10	20.00	20.00	20.00
12/10	20.00	20.00	20.00
13/10	20.00	20.00	20.00
14/10	20.00	20.00	20.00
15/10	20.00	20.00	20.00
16/10	20.00	20.00	20.00
17/10	20.00	20.00	20.00
18/10	20.00	20.00	20.00
19/10	20.00	20.00	20.00
20/10	20.00	20.00	20.00
21/10	20.00	20.00	20.00
22/10	20.00	20.00	20.00
23/10	20.00	20.00	20.00
24/10	20.00	20.00	20.00
25/10	20.00	20.00	20.00
26/10	20.00	20.00	20.00
27/10	20.00	20.00	20.00
28/10	20.00	20.00	20.00
29/10	20.00	20.00	20.00
30/10	20.00	20.00	20.00
31/10	20.00	20.00	20.00



## COMPANY NEWS: UK

## Looking for some light in the tunnel

AMSTRAD's 31,000 shareholders are still largely in the dark about the financial prospects for their company.

That is in spite of last Tuesday's marathon four-hour annual meeting which mainly focused on Mr Alan Sugar's controversial £113m plan to buy-back the shares he does not already own.

Mr Sugar, Amstrad's chairman, founder and 36 per cent shareholder, said he hoped the consumer electronics group which he built into a £285m international business in the late 1980s, would not make another loss this year, but must undergo further surgery if it was to prosper in the 1990s.

Whether or not his 30p-a-share buy-back plan is approved in two weeks time, he has told shareholders that the Amstrad business, and overheads in particular, must be cut.

For shareholders, the group's future prospects are a crucial factor in their decision to accept, or reject, Mr Sugar's offer. Individual and institutional investors have complained about the lack of financial forecasts in Mr Sugar's offer documents and feel there is nothing except Mr Sugar's own word to go on.

"We're being taken out at the bottom of the cycle and I just don't know what the value is," one institutional investor complained.

The Amstrad board, and Kleinwort Benson, its financial advisers, said in the offer documents that they were "unable to present a meaningful forecast of profit or loss" because of "the uncertainty inherent in the projections and the level of contingencies which would have to be included."

Since then the board has added that "it is not material and would be commercially damaging to the business to disclose publicly how much shrinkage [in Amstrad] might be achieved." But on the basis of Mr Sugar's answers to critical shareholders' questions, it is clear that his vision of Amstrad's future is very different from its past.

In the 1980s Mr Sugar and Amstrad successfully identified and exploited the mass consumer market for low cost electronic systems like audio equipment, personal computers and then satellite dishes and receivers. But Mr Sugar says "those days have gone forever," and warns shareholders

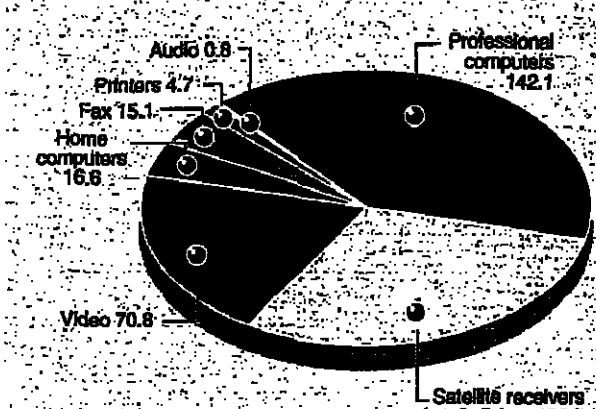
## Paul Taylor on the controversy surrounding Amstrad's £113m buy-back proposal



Alan Sugar - further surgery needed for future prosperity

## Amstrad: business breakdown

Turnover and June 1992: Total £356.8m



## Directors respond to 'inaccurate and misleading' criticism

Amstrad's directors sent a letter to shareholders yesterday responding to some of the criticism of Mr Sugar's 30p-a-share buy-back bid for the shares he does not already own.

The board, which does not include any non-executive directors, described some of the comment on Mr Sugar's offer as "inaccurate and misleading."

In particular the directors emphasised that Kleinwort Benson, "is not providing, and never has provided, advice to Amstrad or Mr Sugar"

who think otherwise that they are "dreaming."

The recession and fierce price competition has eroded margins on consumer electronics products while fashion and the fast pace of technological change means that the "shelf-life" of a new PC, for example, has fallen from 18 months to just six months.

Most crucially, Mr Sugar says he has run out of "blockbuster" product ideas. He admits he is tired of "fire-fighting" and does not feel comfortable running a large international group. He says now that he wants to return to what he does best - hands-on management of a fast-paced small consumer electronics trading company. Amstrad's business has already been scaled down dramatically.

Turnover in the year to June 30 was £356.8m - 49 per cent below the peak 1989 level. Over the same period the number of employees has fallen from 1,647

to 743. In the meantime, Amstrad has "cleaned out the cupboard," writing down stocks by an average of 18 per cent and taking a £32m provision last year, split evenly between restructuring costs and inventory write-downs.

Although Mr Sugar has not detailed where Amstrad will retrench, and the board has said that "no detailed plans exist," the only currently profitable business is satellite receivers and dishes, and Amstrad faces pressure from new entrants even in this maturing market.

Amstrad's professional computer business, which represented about 40 per cent of turnover last year, is a big loss-maker because of ferocious price cutting. Some analysts reckon the PC business posted a pre-interest loss of £25m last year, and speculate that Amstrad will soon quit the business having already exited from the home computer market.

Amstrad has been expanding its video equipment business and has about a 10 per cent UK market share and, more recently, its audio products segment which is, coincidentally, the market Amstrad first targeted. What therefore might emerge is a domestically refocused Amstrad, still in the consumer electronics business, but with annual sales of perhaps between £130m and £150m.

Although Mr Sugar has been careful not to issue any forecasts, he did sketch out a scenario at the annual meeting in which a slimmed down Amstrad produced profits of around £8m a year. Based on that scenario he predicted Amstrad would have a market capitalisation of around £65m and a share price of about 10p.

He has also warned that there is little prospect of Amstrad's share price rising significantly, or the dividend increasing substantially in the near future.

However, many individual shareholders still believe that his 30p-a-share offer is inadequate, especially when stacked up against the company's net asset value of 46.3p per share.

The Amstrad chairman counters that the group's share price was hovering around 22p before he first mooted his offer, and no alternative bid has emerged. If his bid was matched, and offered to all shareholders, he says he would sell.

The £122.2m, or 21.6p per share, of cash Amstrad had at the end of June has drawn particular interest. Even allowing for bank loans of £8.5m and finance leases of £5.7m, net cash was £106m or 19.1p per share. In addition, cash reserves should be boosted by £21m, or 4p per share, in UK corporation tax refunds which will help offset any further rationalisation costs and the £8m spent on increasing Amstrad's stake in Betacom.

However, Mr Sugar argues that the group's "core" stock, excluding seasonal fluctuations, is much lower at about £80m - equivalent to about 7p a share. And he says the 15p difference between this and the base 22p market price reflects the City's real valuation of the ongoing business and its non-cash assets.

Touche Ross, Amstrad's accountants, advised Kleinwort Benson that a voluntary liquidation would be unlikely to generate proceeds "materially in excess of 30p per share" and would probably result in shareholders receiving less than 30p.

Nevertheless, there are those who agree with the dissenting shareholders that Mr Sugar is trying to buy Amstrad cheap, "on the cheap." In particular, Barclays de Zoete Wedd, in its latest report on Amstrad, said the company was "significantly undervalued at 20p" and agreed that an offer closer to net asset value "would represent a fairer outcome."

There are other uncertainties which could also influence Amstrad's value - including the eventual outcome of legal action seeking substantial damages from two US electronics groups.

Predictably, Mr Sugar is dismissive of these issues, and forcefully tells shareholders that his 30p-a-share is the most he can afford, and the most they are likely to get.

The battle lines for the extraordinary meeting on December 10 have been drawn.

## Recession puts dent in growth at Castings

By Matthew Curtis

CASTINGS, the West Midlands-based iron castings producer, announced a fall in pre-tax profits from £1.7m to £1.63m in the six months to September 30, as the depth of the recession dented its long record of solid profits growth.

Turnover fell to £16.3m (£16.9m), and tightening margins reduced operating profit to £1.31m (£1.45m). Mr Brian Cooke, chairman, said "good cash management" led to an increase in other income to £282,704 (£246,137), which would have been higher if not for lower interest rates.

The depressed building and construction sectors had hit Castings' business badly, and there was no sign of an upturn. Orders had picked up in April, against a drop in earnings sharply, particularly since August.

Mr Cooke said any recovery in demand for the group's products - a range of graphite iron castings sold to manufacturing industry from its foundries in Walsall, Rotherham and Sheffield - was most likely to come from the car and commercial vehicle markets.

Castings' foundries were operating at an average of 70 to 75 per cent of full capacity. The group shed about 10 per cent of its 1,000-strong workforce in the half-year as costs were cut.

The interim dividend is held at 4.5p, against a drop in earnings per share from 5.5p to 5.0p.

## NMB acquires stake from Steel Burrill

Steel Burrill Jones, insurance broker, has sold its 21.2 per cent shareholding in Newman Marsh and Buxton for £2.47m in cash.

NMB is an insurance broker which specialises in energy, marine and reinsurance broking. It has acquired SBJ's holding pursuant to a repurchase of its own shares.

SBJ said it had relinquished its investment as it now owned SBJ Regis Ltd, which competed with NMB for business.

## Morland matches defence estimates with 28.5% advance

By Philip Rawstone

MORLAND, the Thames Valley-based brewer which beat off a hostile takeover bid by Greene King earlier this year, yesterday reported a 28.5 per cent increase in annual pre-tax profits from £5.98m to £7.62m.

The result was in line with forecasts made during Morland's successful defence of its independence which cost £1.76m, included in extraordinary charges of £2.03m in the figures for the year to September 30.

Earnings per share improved 15 per cent to 26.1p (22.7p); a proposed final dividend of 5.96p lifts the total to 8.4p, an increase of 18.3 per cent.

Operating profit rose 41 per cent to £8.52m (£6.04m) on turnover ahead 21 per cent ahead at £40.8m (£33.7m) in spite of "very poor trading conditions" in the final quarter.

Volume sales of Old Speckled Hen ale doubled as a result of the acquisition of 101 pubs

from Courage and trading agreements with Boddington, Everards and, more recently, Adams.

Mr Jasper Clutterbuck, chief executive, said further benefits would come this year from 72 pubs bought from Imntrepreneur Estates and a trading agreement with Courage.

Free trade volumes improved 16.4 per cent and now accounted for 27 per cent of sales. Bad debt provisions had been reduced from £278,000 in the first half to £41,000 in the second six months.

Turnover and profits of the 65 managed houses increased by 18 per cent. Food sales improved 42 per cent and now accounted for 24 per cent of income.

Interest charges rose from £115,000 to £297,000 as a result of the expansion of the pub estate. But, with gearing at 25 per cent, Mr Clutterbuck said: "We shall continue to develop the business both organically and by acquisition."

## HSBC makes further provision for Concord

By Simon Davies

In Hong Kong

HSBC Holdings, the parent of the Hongkong and Shanghai Bank and Midland Bank, has taken a further provision of \$61.4m (\$40.6m) against Concord Leasing, its troubled US equipment leasing business.

This comes just two months after it announced the resignation of Concord's senior management, together with a \$100m cash injection and \$75m provision.

The latest write-down followed a review of Concord's entire asset portfolio. HSBC said it had established general provisions sufficient to support Concord's continuing business activities, in addition to taking "specific provisions for all identified weaknesses in Concord's asset portfolio."

The initial \$75m write-down taken in September was against Concord's ageing shipping portfolio, and raised con-

cerns over insufficient management control from the parent company.

Concord had assets of \$2.17m in December 1991, and analysts had considered further provisions to be inevitable. The latest charge was taken in the quarter ended September 1992.

HSBC has appointed Mr Matthew Colasanti as president and chief executive for Concord. However, Mr David Budd, a senior HSBC executive from Hong Kong, has been appointed chief operating officer. HSBC said that Concord planned to remain active in the leasing business, despite the impact of the US recession.

Since HSBC's successful takeover of Midland in June it has also taken a \$187.5m provision against its exposure to Olympia & York. The banking group made total provisions of \$194.49m (\$261m) against bad and doubtful debts at the interim stage.

## Macdonald Martin tumbles 42% on downturn in bulk shipments

By Graham Deller

MACDONALD Martin Distilleries, which produces Glenmorangie and Glen Moray malt whiskies, suffered a sharp setback at the interim stage as bulk shipments to its international markets were reduced.

Pre-tax profits for the six months to September 30 amounted to £2.82m, a 42 per cent contraction on the comparable £4.67m. Turnover declined 23 per cent to £11.7m (£15.2m).

The shares fell 70p to 400p. Mr David Macdonald, chairman, said discounting by competitors and depressed trading, particularly in Australia, New Zealand and the US, had affected both volumes and

margins and the group had been compelled to reduce prices.

The position was partially ameliorated by another good performance in Japan where sales were ahead despite a seasonal decline in shipments.

Mr Neil McKerrrow, managing director, said total shipments of Glenmorangie were in line with last year following increased worldwide marketing expenditure in the brand. The distillery was currently operating at about two-thirds of capacity and was likely to remain that way.

Nevertheless, the brand had outperformed the market with sales up 2 per cent against an industry downturn of about 4 per cent.

The smaller Glen Moray dis-

tillery was working at full capacity, he said. The brand had been repackaged and repositioned in the market place.

Profit margins in cased blend whisky were cut to protect existing markets.

Overall margins fell from 31 per cent to 28.5 per cent, with the decline totally attributable to blended whisky, Mr McKerrrow said. Malt whisky margins had been maintained, he added.

Industry price discounting and an uncertain Christmas season made prospects for the second half difficult to forecast.

Earnings per A share dropped to 13.06p (22.74p) but the interim dividend is maintained at 2.2p.

## Frogmore spending £13m to buy in shares

By Vanessa Houldier

Property Correspondent

FROGMORE ESTATES, a property investment company, yesterday announced plans to spend £13.1m in buying in its own shares for cancellation.

It has asked its shareholders permission to buy 5.2m shares or 12.1 per cent of its share capital from Markheath, another property company.

The Markheath stake was the rump of a 27.2 per cent interest - totalling 10.9m shares - in Frogmore it accumulated between June 1988 and April 1991. In April 1991, it sold 4m shares to Southend Properties, which launched an unsuccessful £139m bid for Frogmore.

Southend later sold its stake

in Frogmore to Regalian Properties in October 1991. Regalian sold the stake in June this year.

The proposed price is 250p a share. This compared to its share price of 279p, after a rise of 9p yesterday, and a reported net asset value per share of 41p at June 30.

Frogmore said the deal would increase its net assets per share from 41p to 48.5p. Its gearing would improve to around 40 per cent.

It is seeking approval from its investors because it does not have the existing authority to buy its own shares and because it is buying from a substantial shareholder.

Markheath's shares were unchanged yesterday at 64p.

## Packaging side helps GEI double

A STRONG performance from its packaging machinery side helped GEI International, the Bedfordshire-based engineer, to double profits in the six months to September 30, writes Graham Deller.

On turnover ahead to £38.2m (£35.7m), pre-tax profits advanced to £1.09m against £511,000.

Mr Michael Blackburn, chairman, said packaging machinery followed an "outstanding" 1991 with a similar performance in the half, while processing machinery lifted profits substantially and losses in the special steels division were reduced.

He warned, however, that although most of the group's operating companies performed "relatively well" in an uncertain economic climate, trading conditions remained difficult.

Earnings per share improved from 0.65p to 1.31p; the interim dividend is held at 2.47p.

## Stoddard Sekers tumbles to £432,000

Profits at Stoddard Sekers, the carpet and furnishings manufacturer, fell from £1.05m to £432,000 in the half year ended September 30, reflecting continued deterioration in consumer durable products.

With the purchase of BMK sales rose to £25.5m (£22.2m). But those from the original group showed a fall because of a drop in volume and the effect of pricing pressures and a weaker mix of sales.

The losses at BMK have been stemmed and the drop in pre-tax profit was attributable to other companies. Finance charges rose to £458,000 (£189,000).

Earnings per share were 0.3p (1.2p) and the interim dividend is held at 0.75p.

Gearing rose to 43 per cent with the purchase of BMK and assimilation of its debt.

## Southnews improves 32% to £651,000

Pre-tax profits of Southnews, the USM-quoted London regional newspaper publisher, increased by 32 per cent, from £494,000 to £651,000, in the six months to September 23.

The outcome was achieved

on turnover up by just £41,000 to £7.19m and was boosted by a reduction in the interest charge from £157,000 to £30,000.

The directors said that in September the bank balance became positive for the first time since 1988, and would remain so for the foreseeable future.

The company also announced the sale of its publishing interests in Worthing, West Sussex, and this marked the completion of the programme of disposals of titles in peripheral geographical areas.

The proceeds of the sale would be added to existing cash reserves, the directors said, to help fund future expansion.

Earnings came out at 2.94p (2.13p) and the interim dividend is increased to 0.7p (0.5p).

## Alphameric cuts losses sharply

Losses at Alphameric, the information technology group, were cut from £1.53m to £252,000 pre-tax for the six months ended September 30.

Turnover of continuing operations improved to £2.02m (£1.44m). Exceptional credits of £90,000 compared with previous provisions of £40,000. Losses per share amounted to 1p (27.6p).

The directors said turnover benefited from new orders for Alphameric Keyboards and from the first significant orders taken by Alphameric Communications.

## N American Gas lifts asset value

North American Gas Investment Trust had a net asset value of 70.7p per share at October 31 against 68.6p a year earlier.

Net revenue for the first quarter amounted to £100,000 (£121,000) for earnings per share of 0.55p against 0.54p.

## Dart declines 19% to £965,000

A 19 per cent reduction in pre-tax profit is announced by Dart Group, the aviation services and forwarding and distribution combine, for the half year ended September 30.

Profit worked through at £965,000 (£1.19m), although turnover increased from £19.1m to £21.3m.

Mr Philip Meeson, chairman, said "we have had to cut back in some areas to ensure our competitiveness, but our already tight ship has meant

relatively few redundancies."

There had been a review of marketing and associated strategy at Benair and Channel Express in the distribution division, which had reinforced the strategy for growth.

Channel Express Air Services, which operates freighter aircraft on UK and European contracts, had to make savings to maintain competitiveness.

Earnings per share came to 4.4p (5.5p) and the interim dividend is held at 1.3p.

## Tomkinsons shows 18% fall to £1m

Tomkinsons, the yarn and carpet group, blamed the "continuing low level of consumer confidence and spending" for an 18 per cent decline in annual profits.

On turnover down to £19.7m (£21.3m), the pre-tax line for the 12 months to October 3 fell from £1.53m to £1.05m.

However, Mr Lowry Maclean, chairman, described the performance as "steadfast". Gross margins were fractionally stronger, he said, reflecting control of production costs and sales prices.

Although overseas markets remained difficult, exports increased by 13.5 per cent.

A proposed final dividend of 8p maintains the total at 11.5p, uncovered by earnings of 10.5p (13.9p) per share.

## 38% rise to £1.55m for Scantronic

Further progress within all its principal markets enabled Scantronic Holdings to lift pre-tax profit 38 per cent, from £1.11m to £1.55m, in the six months ended September 30 1992.

The result was achieved on sales 10 per cent better at £18.5m (£16.8m). They were split as to £14.5m in Europe and nearly £4m in North America, while the operating contributions were profit £1.73m and loss £15,000 respectively.

Mr Chris Brooks, chairman, said in Europe the group continued to be leading supplier of security products, assisted by the new Aerosens sensor division which was making inroads into the detector product market.

In North America profitability had been improved substantially. Bank and inter-group debt was cut by £1.3m primarily from reduced raw material and finished goods stocks.

Earnings per share rose to 1.84p (1.01p). The interim dividend is again 0.7p.

## Resisting the recession

## Interim Report

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- Maintained interim dividend
- Lower gearing gives room for future investment

"The satisfactory start to the year gives encouragement that our development strategy is well founded. Powell Duffryn has withstood the worst effects of the recession thus far and the board is confident the Group will continue to do so."

David Hubbard

## Results for the half year ended 30 September

	1992	1991
Profit before taxation	£9.3m	£6.9m
Earnings per share	8.1p	6.7p
Dividends per share	6.6p	6.6p
Net gearing	31%	38%



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## RECRUITMENT

## JOBS: The 'cult of winning' that tends to dominate top managements has costs as well as benefits

WHEN it comes to rising to the top of a company, what is the Eleventh Commandment? The answer, if we're to believe the American psychologist Albert Bernstein, is: "No one will tell you the first ten."

In saying as much, he doesn't mean you'll be starved of advice from bosses and workmates on how to win promotion to the heights. On the contrary, they'll be feeding it to you all the time.

What he does mean is that the rules and tips which are so spelt out to you, will rarely if ever be the ones that really work. The reason is that the minority of your colleagues who know the effective kind, will be too dubious to tell them to a potential rival.

If readers see that claim as over-cynical, all the Jobs column can say is that Dr Bernstein's book is the third to reach me in 12 months which has shed a less than usually flattering light on the abilities needed to mount the summits of big organisations. The other two were by Swedish professor of management Nils Brunsson and his US counterpart

\*Neanderthals at work, co-authored by Sydney Craft Rosen. John Wiley, £12.95.

Jeffrey Pfeffer. Moreover, much the same picture emerged from the research study by Rob Irving, of the Whitehead Mann head-hunting consultancy, which I reported early in July.

"Once is accident, twice is happenstance, and three times enemy action," runs the old army saying. Four times, however, may be getting nearer the truth.

Albert Bernstein, for his part, maintains that the only way to learn the real commandments of organisational advancement is by quietly keeping your eyes on the behaviour of the people who do get ahead. But that is more easily said than done, he adds, because a good two thirds of us are hindered by our temperaments from absorbing the lessons such observations teach. And to show how, he divides the typical company workforce into three broad types of people.

The worst of the trio for would-be top managers to take as models are the *Rebels* even though they are apt to prove indispensable to their company, especially when crises strike. The

most common example nowadays is the computer-system wizard who instantly solves problems which reduce everyone else to despair.

Besides being technically expert, the book says, rebels are often creatively intelligent at what they regard as their job. The snag is that they tend to see it as consisting solely of things they enjoy doing, which rarely include routine but necessary procedures such as paperwork. As a result, the rebel type hardly ever rise far up an established managerial hierarchy - which, given their typically still scantier patience with people problems, is no doubt just as well.

No such flaws are found in the second type, the *Believers*, who are probably the most numerous of the three. Since they can be relied on to work hard as well as skilfully even at tasks they dislike, no organisation could survive without them. They are essential not only to the everyday working operations, but also to the running of social activities which foster the company spirit.

Moreover, being fair-minded and straightforward in their dealings with other people, they tend to make the best managers of the sort extolled by conventional management theory, at least.

Their weakness lies in being what the book describes as "the original corporate innocents" who, come what may, stand firm in the faith that diligent discharge of their duties is sure to earn its due reward. Hence believers are prone to blame simple injustice rather than any lack of wit on their part when, as is usually the case, they are passed over for promotion to the commanding heights.

The type mostly promoted in their stead are the *Competitors*, described as devotees of "the cult of winning". Unlike believers and rebels, they are quick to learn how the company system really works as opposed to the way the formal rules ordain, and then manipulate it to advance their own cause.

Whether or not they are acting in the true corporate interest is at best a secondary consideration

because the urge to win the game personally tends to blind them to any further purpose it might have. As the book says, they "see their world as a conflict, with the strongest emerging as the most successful, and success as its own justification."

They have nonetheless at least as good a claim as either of the other types to indispensability. Their company would be unlikely to survive if it didn't have their political skill and ruthlessness to write profitable deals out of the counterpart competitors heading suppliers and big customers, let alone to outsmart those running predatory rival concerns.

The trouble is that they also have ill effects. One of several examples which are cited in the book is that their deviousness about their manipulations of company systems is apt to vitiate productive change. "The only way to make meaningful change in a corporate culture is to be very specific about what that culture actually is and how it works. The problem is that the people who could write the

explicit rules don't think it's in their best interest to do so."

Accordingly, since human societies have never yet found how to rid competitors of their Machiavellian habits, Bernstein thinks the only hope is for the other types to learn to match them at their own political game. That would enable more believers if not rebels to rise to the top, and moderate the typical present incumbents' harmful tendencies as well as widening their vision.

True, learning competitors' tricks is far from easy, he says. Winning plays vary with outfit. Even so, there are enough widespread ones to supply the missing 10 commandments. The first is: *Watch the doings of successful colleagues*, especially to discover the things superior management values, which should be given priority over those that go unrecognised, however useful.

Of the rest, the next three are linked and fairly self-explanatory. *Face down fear of failure*. *Ignore personal limitations* - hard work usually compensates whatever it is, do it now.

A corollary is: *Be prepared to sacrifice family life*. One way to ease the strains of absence, the book says, is to be extra communicative when present.

Then come two items of purely personal sacrifice.

*Abandon the need for praise*. "Competitors don't believe in praise and especially don't see the need to praise other competitors.... They might, however, find other ways to show their approval."

*Abandon self-importance*. "You will have to accept teasing, defer to other people's opinions and, most of all, to listen when you feel like speaking."

Next comes: *Avoid martyrdom*, particularly by working harder to make up for incompetent bosses or colleagues.

Ninth is: *Ask for permission only when strictly necessary*, and finally:

*Be decisive*, which need not entail being prudently analytical beforehand. As one of the book's case-study characters observes: "I've learned that it's not so much what you decide, it's what you do after you decide that's important. That's what makes it into the right or wrong decision."

Michael Dixon

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# Profession has a new and sympathetic friend

The minister for corporate affairs is happy for accountants to handle accountancy, says Andrew Jack

THE UNINSPIRING exterior of the Department of Trade and Industry offices in Victoria Street in London, may not much resemble the marbled façades of Britain's accountancy firms, but the differences rapidly start to fade inside.

By the time visitors reach the tenth floor, home of the minister for corporate affairs, the decor is beginning to resemble that in the offices of many accountancy firms' senior partners.

Discussion with the new minister rapidly dispenses with any remaining gap. The bright red bow-tie and the frequent grins may distinguish him from Mr John Redwood, his predecessor. But in Mr Neil Hamilton the accountancy profession has found a new and sympathetic friend.

A little more than seven months into his new job, Mr Hamilton is finding his feet with the issues vexing the accountancy profession, and little, he seems to believe, is in demand of much reform.

The MP for Tatton, Cheshire, has survived as a government whip job and after nine years in parliament has reached a significant ministerial position at a time of great change.

Until now Hamilton has been perhaps best known for allegations against him and Mr Gerald Howarth for their alleged right-wing extremism in the infamous 1984 BBC Panorama TV programme "Maggie's Militant Tendency". The BBC settled out of court, and the two men were awarded damages of £30,000 each plus costs.

His ideological reputation is certainly dry to the point of being Sahara. He apparently remains an unre-



Mr Neil Hamilton

constructed 1980s Conservative, a defender of Mrs Margaret Thatcher to the last in the leadership challenge, and a resolute anti-Maastricht campaigner.

He has already given indications of his reluctance to see greater government involvement. Over the summer, for example, he rejected calls by Natives on the Lloyd's insurance market for external regulation. Now he is at work on an anti-bureaucracy drive throughout Whitehall departments. His other responsibilities include insolvency, deregulation, competition policy and company law.

Hamilton evidently has many calls on his time beyond accountancy, and is unlikely to devote too much time to the subject during his period in office.

But he is at last beginning to make public his views.

He chose a speech in London last week to the Henley College of Management to make some of his first remarks on accountancy, tucked away behind calls for new legislation to up-date the 1985 Companies Act. He expanded his thoughts in an interview with the Financial Times.

He strongly defends the work of the Accounting Standards Board, the Auditing Practices Board and the Financial Reporting Council. He cites the representation of users of accounts on the bodies, and the need for gradual progress to allow time for debate to settle the complex issues they involve. "I personally think the progress being made is impressive," he says. "The calibre of the individuals concerned is very high."

On the subject of the system of self-regulation of accountants by their own professional bodies, he sees little reason for change and dismisses the tension some have claimed between the institutes acting as both trade associations for their members and regulators in the public interest.

There is no evidence to show there is any conflict between (the two roles), he says. "There is a possibility of conflict. But the great merit of self-regulation is that it uses experts. If someone can come forward and produce an example of how a judgement has been perverted I'm prepared to consider whether it is inadequate."

"There are some voluble, colourful critics," he says in a reference to Mr Austin Mitchell, the Labour MP for Great Grimsby. "But most of the

causes for complaint refer to the past rather than the present or the immediate future."

On the proposals for abolition of the mandatory audit requirement for small companies, Hamilton offers greater prospects for change. "We are consulting (on the subject) for the third time in six years," he says. "We keep it constantly under review. As deregulation minister, I am very keen that we should get rid of requirements which serve little purpose."

**'I hate to think that because of Robert Maxwell other company directors are going to have disproportionate responsibilities'**

"We have to weigh the protection for shareholders and creditors against the costs of audit," he says. "For those companies with very small turnover, paying very large amounts serves very little purpose. The money would be far better spent on getting decent financial advice."

He stresses that abolition is not entirely within the remit of the DTI. It would have an impact on other departments such as the Inland Revenue. But he says: "I have to say we've heard all the arguments. Personally I am very keen. As the principal deregulation department we are keen to ensure that costs are proportional to the benefits. For the smallest companies we do have some scope for some liberalisation. I hope we can move pretty quickly."

He appears highly sympathetic to accountants' concerns over the escalating costs of legal liability. He sees no need for any legislation to overturn the Caparo judgement in the House of Lords, which limited auditors' duty of care to the company and the shareholders collectively.

He says he has received no pressing case for its reform, and points to the fact that there are no such recommendations in the interim Cadbury report on the financial aspects of corporate governance.

"Caparo seemed reasonable to me," he says. "If auditors' liability is extended indefinitely, and they can insure only at prohibitive cost or not at all, the knock-on effects are very serious. It could threaten the viability of the auditing system."

He says it is too early yet to assess the lessons of Maxwell but cites, as proof of action when necessary, the DTI's recent endorsement of the Bingham report's conclusions, on ECCT that auditors should be required to report fraud to regulators.

"I hate to think that because of one Robert Maxwell all other company directors are going to have to assume disproportionate responsibilities," he says. "We have to think how much of an inhibition on the wealth creating process is a system of regulation which imposes relatively high costs for relatively small benefits."

He could have said that - and probably did - when he first came to the Commons in 1983. Accountants worried about radical reforms facing their profession will certainly not find them coming from the current DTI.

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■ Driving the development of central and remote finance teams; improving performance through leadership and training. Spearheading the introduction of 'state of the art' manufacturing control systems to improve product profitability.

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## SENIOR FINANCIAL ACCOUNTANT

Reporting to the Head of Financial Accounting, you will have responsibility for the management and development of a team of ten people. Your team will be in charge of producing and analysing monthly and statutory accounts. You will also have involvement in ad hoc project work including the implementation of systems. An extensive technical and "hands-on" knowledge of the following products will be essential: Asset Swaps, Mortgage Backed Securities, Complicated Bond Issues, Off Balance sheet instruments and Foreign Exchange. You will be expected to make a contribution towards the accounting policies of any new instruments the department may begin to trade.

The ideal applicants should be:

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The remuneration for these appointments will be highly competitive, and candidates whose backgrounds and abilities match these challenging roles should contact Annabella Humphreys on 071-379 3333 (Fax 071-915 8714) or write to her at Robert Walters Associates, 25 Bedford Street, London WC2E 9EP.

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London

To £37,000

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Candidates must be computer literate graduates with at least ten years post-qualification experience, probably in the private sector. Good staff management skills are essential and applicants must have the presence and credibility to deal with a wide range of people, including public figures and senior government officials.

If this opportunity interests you, please send a comprehensive curriculum vitae, quoting reference 3277 to Vivienne Hines, Touche Ross Executive Selection, at the address below.

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For further information and a confidential discussion contact Lucy Ayrton on 071-387 5400 (out of hours 071-727 3564) or write to Financial Selection Services, Drayton House, Gordon Street, London WC1H 0AN.



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Candidates should be qualified accountants with a strong track record of success to date, gained in a retail environment. Excellent communication skills, high levels of drive and well developed leadership qualities will be essential.

Interested applicants should forward a comprehensive CV, indicating salary aspirations and quoting Ref 2666, to

Alan Dickinson FCMA, Executive Division, Michael Page Finance, Page House, 39-41 Parker Street, London WC2B 5LH.



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Successful candidates are likely to possess a good degree and will be chartered accountants, highly numerate lawyers or other individuals with strong corporate finance experience. All candidates should have spent a number of years working in the mergers & acquisitions area and this experience is likely to have been gained in a merchant bank, stockbroking house or venture capital organisation. Candidates are unlikely to be older than 32 and should possess excellent presentation and negotiation skills. The proven ability to implement deals and to work comfortably with clients at the senior management and Board levels are essential attributes.

Interested individuals should in the first instance write to Anna Ponton enclosing full career and salary details, quoting reference K2509.

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- Production of periodic financial statements and awareness of the projects associated with this.
- Contributing to the commercial development of the group, providing financial support within the organisation, you will be a qualified chartered accountant with experience in the Profession. You must also clearly demonstrate:
- A strong technical background in all areas of accounting, as well as in some areas of commercial environment, of management accounting, financial analysis and spreadsheet modelling.
- Excellent interpersonal and communication skills, and the ability to present a strong, credible financial management.

If you feel that you are able to respond to the above challenge and will be ready for potential promotion on the 24 month time horizon, you should telephone Karen Wilson BA ACMA on 071-405 4161 or write to her at FMS, 5 Bream's Buildings, Chancery Lane, LONDON EC4A 1DY enclosing a recent CV and a note of current salary.

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Durch die Leitung von zwei wichtigen Standorten in Deutschland, liegt der Nachdruck auf rechtzeitiger und wirksamer Berichterstattung über die finanziellen Operationen, wobei der Rentabilität der einzelnen Markenprodukte besondere Aufmerksamkeit zukommt. Außer der Fähigkeit zur Führung und Motivierung einer größeren Anzahl von Mitarbeitern wird eine bedeutende Überprüfung und Umstrukturierung der Buchhaltungsfunktionen erforderlich sein.

Der erfolgreiche Bewerber sollte im Idealfall aus einer ähnlich schnellen Verbraucherbranche kommen, sollten qualifizierter Buchhalter mit guten technischen Fähigkeiten in der Berichterstattung und hochentwickelten interpersonellen Fähigkeiten sein. Initiative und eine kommerzielle Einstellung sind entscheidend, um die Änderungen vorzunehmen, die erforderlich sind, um mit dem im Laufe der kommenden fünf Jahre geplanten beträchtlichen Wachstum Schritt zu halten. Eine starke Interaktion mit Betriebsbereichen wie Verkauf und Marketing sind wichtig, um ein klares Verständnis der Geschäfte und Ziele des Unternehmens zu fördern.

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Interessierte Bewerber sollten mit Gary Johnson oder Jennifer Ogden unter der Tel.-Nr. (0044) 071-629 4463 oder (0044) 58 283 2801 abends und an Wochenenden Verbindung aufnehmen oder ihre Bewerbung mit beigefügtem Lebenslauf an die nachstehende Anschrift richten.

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## COMMODITIES AND AGRICULTURE

## Opec ministers struggle to find output compromise

By Deborah Hargreaves in Vienna

MINISTERS FROM the Organisation of Petroleum Exporting Countries were striving late yesterday to patch together a compromise of their widely disparate views on a production ceiling for the first quarter of next year.

Talks were continuing in the evening but positions were hardening as several key players demurred over cutting their levels of oil output.

The organisation is aware of the need to give a clear signal to the oil market that it can reintroduce production discipline.

Any agreement that falls short of sharing out specific production allocations among individual members is likely to disappoint the market and could further depress prices.

The price of North Sea Brent crude for January delivery slipped a further 35 cents yesterday to \$18.77 a barrel.

Opec ministers are having problems getting their sums to add up when the largest producers, Saudi Arabia and Iran,

are not prepared to trim their own output from current levels. Iran insists on retaining 3.8m b/d as its production level although many delegates believe its output has been closer to 3.6m b/d. A Gulf official said Iran was "confused" about what it wanted from the meeting. At the same time, Saudi Arabia is unwilling to produce less than 8.4m b/d.

Overall production ceilings still under discussion range from 24.5m to 25m barrels a day, with a consensus building around 24.8m b/d. Output in October was estimated by Opec economists to have been 25.04m b/d in spite of agreement on a much lower ceiling in September.

While Saudi Arabia and Iran are finding it hard to agree on a compromise, smaller producers have also approached the meeting in a spirit of defiance. "Producers are questioning why they should make sacrifices for the benefit of the rich ones," one delegate said. For this reason, Nigeria and Gabon are pushing for higher output allocations.

Mr Ali Ahmad al-Baghlil, Kuwait's oil minister also said the emirate wanted a production level of 1.75m b/d for the first quarter, on which it is not prepared to compromise. This is in line with the emirate's goal of reaching 1.5m b/d by the end of this year as it rebuilds production after the Gulf War.

Smaller producers are also carping about the level of fees they pay to the organisation, which are the same as those paid by the larger, richer countries. The debate over membership dues has been brought to a head by Ecuador's request to leave the producers' club. However, ministers have also signalled that they are discussing approaches made by Russia and Kazakhstan to join the organisation.

The discussion felt within the group is likely to prevent the unanimous outcome with the sort of deal that could push up prices. Far more likely is a vague compromise that could hold off a price fall until next year, when ministers hope that an increase in demand because of colder weather could save them from any hard decisions.

Mr Myles Frechette, delegate for the US, the biggest consumer, has insisted that his country's negotiating position has not changed following the election of the new President. The coffee agreement would be way down the list of priorities for the new Clinton administration, he said. Mr Frechette also believes the US will remain committed to getting a coffee agreement - a key element in the war against drug Colombian drug barons.

Producers appear to have headed a call earlier this month from Mr Alexandre Beltrao, chief executive of the ICO, for greater co-operation among exporting countries in order to make any future pact successful. African exporters agreed at a meeting of their own last week to recommend that producers should take the major responsibility for stopping illegal exports. They had previously argued that consumers should bear an equal responsibility.

The exporting countries are certainly anxious not to rock the boat during these talks even if agreement is delayed. Coffee prices have recently touched nine-month highs, but the markets are likely to retreat again on any signs of disagreement at the ICO.

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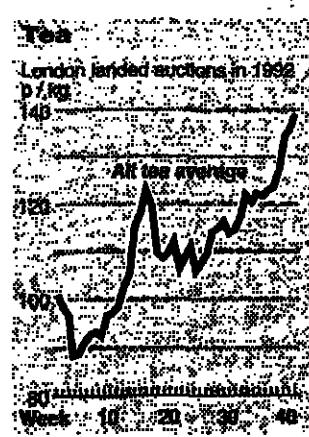
## Return of CIS buyers sparks tea price rally

By David Blackwell

LONDON TEA prices have hit the highest levels for nearly three years on a combination of increased demand from the former Soviet Union and falling world production because of droughts in India, Africa and Sri Lanka. The devaluation of sterling in September has added to the recent rise.

Brokers are "cautiously optimistic" that the recovery will not collapse as it did in May. "London prices are very rewarding for producers at the moment," said one broker this week. The all-India average this week reached 138.65p a kilogram.

The former Soviet Union's imports of tea hit an estimated record 231,000 kg in 1990, according to the International Tea Committee, before falling back to 161,000 kg last year. But the break-up of the Soviet Union last year resulted in an almost complete retreat from the world tea market.



Now that there is no longer any significant centralised trade, it is difficult to estimate how much tea is being bought by the independent republics but there is no doubt that since September interest from the former Soviet republics has re-emerged world wide.

Their interest is very much at the low quality end of the market. "They used to buy a lot of top quality tea," said one dealer. "But now they want value for money."

The renewed offtake comes as the world crop is suffering its worst ever production shortfall - estimated at about 110m kg at the end of September. Poor growing conditions in Sri Lanka and southern India alone are estimated to account for almost 80m kg of the shortfall. Production in the major exporting countries last year totalled about 1.4m kg.

The fall is reflected in the volumes sold at the London tea auction, which so far this year have reached only 506,439 packages (58.5 kg each), compared with 618,634 packages at the same stage of 1991.

At the same time consumer stocks are thought to be very low in the UK, partly as a consequence of high interest rates over the past year. According to one broker, stocks in the UK - which is likely this year to regain from the former Soviet Union its position as the

world's biggest consumer at about 180m kg - are 15 per cent down from 1991 at 30.7m kg.

India's Tea exporters have been urged to seek new markets, rather than place too much reliance on rebuilding sales to the former Soviet Union, writes Kunal Bose in Calcutta.

The Indian Tea Association believes it could maintain its shipments to the Commonwealth of Independent States, provided there was sufficient government support. But the finance ministry does not agree.

The Soviet Union used to import about 20m kg of tea a year, of which India had a share of more than 10m kg, about half its total exports. But both figures fell sharply last year.

Mr Manmohan Singh, the finance minister, has warned the association that it will be a long time before the former Soviet economies recover and

that tea exporters should look for alternative markets. But Mr H.P. Barooah, chairman of the IFA, fears that if India does not stick it out in the Commonwealth of Independent States other exporting countries will capture the market.

According to Mr Singh, a domestic market of more than 500m kg a year should have given the Indian industry confidence to explore the more competitive markets, like Europe, the US, West Asia and north Africa. "Instead, the industry chose the easy path of exporting a disproportionate amount to the former Soviet Union," he said. Last year, India could export only 22.8m kg of tea to the UK and 2.6m kg to the US.

The minister regrets that while world trade in tea has increased to 1.100m kg from 400m kg in the 1950s, India's share has fallen to 20 per cent from 44 per cent, with exports has been stagnating at about 200m kg.

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## Declining milk production lifts powder and cheese prices

By Frances Williams in Geneva

DECLINING WORLD milk production has pushed up prices of milk powder and cheese over the past two years, but butter prices remain depressed by falling consumption and the high level of stocks, according to the General Agreement on Tariffs and Trade.

In its annual report on world dairy markets, published today, GATT said world milk production fell 2.1 per cent in 1991 and is expected to fall another 1.2 per cent in 1992.

This reflects efforts by the European Community and other western European countries to contain milk deliveries and the "virtual collapse" of the commercial market in Russia and eastern and central Europe.

The result has been a firming of milk powder prices from mid-1991 and a rapid reduction in stocks of skimmed milk powder this year.

World cheese trade remains buoyant, fuelled by a steady increase in demand. World market prices rose by an annual 13.16 per cent in 1991 and 1992, GATT estimates.

However, world butter production shrank by 4.2 per cent in 1991 and is expected to drop by a further 2.5 per cent in 1992. Despite this, prices remain depressed at, or only slightly above, agreed minimum prices in 1991 and 1992. Consumption continues to slow, partly because of the trend to lower-fat diets in the West, and stocks remain relatively high.

GATT points out that commercial sales of butter in international markets have been very limited in the past couple of years, mainly because the former Soviet Union, the world's

biggest butter importer, can no longer afford to buy at market prices.

Russia also took less than 60 per cent of authorised sales of cheap butter in 1991 and in 1992 bought only a small quantity of butter, almost all of it under a US credit guarantee programme.

Commenting on dairy policies, GATT says there is now "an almost universal trend towards increased liberalisation and less governmental interference", which has seen a reduction of subsidies and price supports to curb costly surpluses.

The World Market for Dairy Products 1992. From GATT, Centre William-Raspard, rue de Lausanne 154, 1211 Geneva 21. Price SFR25.

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## Developers resist PNG plan to boost gold mine stake

By Kevin Brown in Sydney

THE AUSTRALIAN and Canadian joint venture partners in the Porgera gold mine in Papua New Guinea yesterday said they would resist government plans to acquire an extra 20 per cent of the project.

The government owns 10 per cent of Porgera under a 1979 agreement with Randson Goldfields, a subsidiary of the registered subsidiary of MIM Holdings, and Placer Pacific, a 76 per cent subsidiary of Placer Dome of Canada. Mr Pallas Wingit, the Prime Minister, said he expected an amicable settlement with the Porgera partners. "PNG has always been a reasonable negotiator and partner in all its resource projects, and will continue to be so," he said.

However, the proposal follows government claims that

PNG officials have been misled by joint venture partners about the profitability of the project, which is one of the world's largest gold mines.

Mr Market Langallo, the mining minister, has said that PNG restricted its holding to 10 per cent because the joint venture partners convinced the then government that the mine would be a marginal project.

Porgera began production in September 1980. It is expected to produce about 900,000 ounces of gold a year until 1996, but is likely to produce 1.4m ounces in the current year.

Mr Lawrie Reinertson, managing director of Placer Pacific, said the joint venture partners viewed the government's proposal with "considerable concern". He said it was "clearly contrary" to the 1979 agreement, which put a 10 per cent

ceiling on the government stake. Mr Reinertson said the partners rejected suggestions that they had misled the government on the size of reserves and potential production when the Porgera agreement was negotiated.

"This is simply not true. As the project moved ahead, a number of factors combined to contribute to Porgera's better-than-expected performance. The PNG government was kept closely informed at every step along the way of the progress being made," he said.

The joint venture partners say that 60 per cent of profits from Porgera are distributed in PNG through the government's equity interest, taxes and royalties. Mr Campbell Anderson, Randson Goldfields chief executive, said he was "disappointed" by the government's plans. "We will meet with the

government of PNG to put our response and why we don't think any change in the equity is appropriate," he said.

The Porgera dispute reflects the increasingly tough approach being taken by the government in its dealings with overseas mining companies, some of which say privately that they are deeply concerned by events in PNG.

Much of the criticism has emanated from Mr Langallo, who yesterday delivered a scathing attack in parliament on CRA, the Australian mining group, over its involvement in a dispute at Mount Kare, not far from Porgera. Mr Langallo said he had been advised that CRA's conduct of the







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## ESTMENT TRUSTS - Cont. 1992 YH

Year	WAV	Posa
1.8	30.5	15.2
2.2	-	-
2.5	107.1	32.2
2.7	77.8	25.2
2.8	61.7	30.3
2.7	66.1	14.8
3.2	772.8	8.2
3.3	-	-
3.8	356.6	-3.8
1.8	223.0	13.0
2.4	110.1	8.1
4.5	158.1	18.1
-	-	-
6.8	294.1	17.1
1.8	27.1	18.5
7.8	88.3	-8.3
-	-	-
1.8	87.1	10.1
5.8	107.5	-4.9
-	-	-
-	38.1	25.1
8.2	157.3	12.6
-	-	-
2.8	278.1	14.9
2.6	264.1	18.3
2.8	27.1	2.8
1.4	52.0	20.0
1.9	108.1	3.9
6.8	105.7	18.7
-	-	-
8.8	80.7	8.8
1.8	22.4	18.1
24	111.6	11.3
2.5	73.1	27.0
-	-	-
24.5	-	82.4
-	-	-
1.8	178.6	13.4
1.8	19.1	19.1
22.7	39.5	40.5
8.2	80.2	19.6
1.7	101.4	15.7
-	-	-
-	194.6	78.9
1.8	-	-

Income Value \$7	18	—	27½	11	38.5
Div Pfd	81½	—	88½	55½	—

12.5	72.9	-10.3
11.5	-	-
-	143.0	59.8
2.9	-	-
1.2	84.1	19.5
-	-	-
1.8	201.9	27.2
-	-	-
12.2	38.5	5.2
-	-129.4	14.2
8.7	228.4	20.8
4.7	219.2	11.9
9.4	111.8	27.1
2.8	379.3	16.3
-	-	-
-	-	-
-	-	-
-	24.3	20.0
1.2	43.6	38.4
1.2	133.4	23.1
8.4	-	-
-	-	-
-	-	-
7.2	99.1	-4.4
-	-	-
1.2	195.9	21.3
8.5	44.3	37.9
-	-	-
-	-	-

12.4	92.3	16.0
3.9	81.0	16.6
1.3	74.9	33.9
5.5	120.4	4.5
12.7	—	—
—	25.5	29.5
9.8	63.9	42.1
—	—	—
4.6	478.9	12.8
4.3	187.7	18.1
6.8	325.1	24.6
—	102.3	1.8
13.0	78.7	4.1
—	—	—
2.4	218.1	19.3
6.6	93.6	5.4
0.1	321.1	-6.4
1.2	427.1	14.1
—	—	—
8.5	101.5	8.4
—	—	—
4.5	485.5	-4.4
—	120.1	27.1
4.6	84.7	2.1

band	29	40	25	1
bal	40	70	49	1

5.8	73.1	7.8
6.1	202.7	28.3
5.3	211.0	-1.7
22.5	-	-
-	2249.3	24.1
17.5	-	-
-	51.3	71.7
4.7	90.0	-7.7
12.8	51.4	0.5
17.5	-	-
-	38.5	62.0
10.5	38.6	-23.1
5.7	87.0	-13.9
15.1	-	-
-	447.9	27.4
4.1	386.5	13.9
4.8	117.9	2.3
-	110.2	19.1
0.4	82.6	23.1
0.2	313.5	13.4
1.8	4325.5	18.5
5.3	148.5	32.4
-	-	-
6.5	221.0	2.3

1st Green	79	79	82	3
2nd Green	14	16	6	—

6.2	214.0	49.1
5.2	316.6	21.8
2.3	439.5	12.9
0.1	108.0	-8.6
-	-	-
6.6	96.5	-2.1
-	-	-
6.5	99.4	4.9
-	-	-
5.8	33.3	0.6
-	163.4	33.6
-	-	-
1.6	45.4	20.6
-	-	-
5.2	279.1	0.8
-	-	-
6.7	285.3	7.3
-	-	-
2.1	297.8	13.3
-	-	-
14.8	-	-
-	141.4	55.4
1.3	2428.8	-7.1
-	-	-
6.5	302.3	30.6

Frontiers	57	+2	89	44½	0.8
Cy Ln 2010	£32.5	-1	£94	£75.5	7.8

13.1	-	82.8	41.8
-	-	91.4	63.9
-	-	140.4	10.6
6.6	-	63.9	28.6
4.8	-	100.0	9.5
6.7	-	288.0	41.0
18.6	-	58.0	-7.8
1.5	-	308.1	20.5
-	-	-	-
6.5	-	306.6	7.2
-	-	-	-
6.9	-	36.0	18.1
-	-	-	-
1.7	-	112.8	15.3
3.2	-	70.8	5.1
4.5	-	198.8	33.2
1.4	-	149.0	25.2
2.3	-	-	-
-	-	48.4	1.8
6.8	-	56.9	27.9
9.7	-	-	-
4.0	-	363.8	25.8
-	-	-	-
-	-	42.0	39.3
11.8	-	91.8	4.2

Rate	12	21	7	100
Per Cent	79	88	73	12.7

11.0	-	26.9	31.3
-	-	130.5	61.7
5.0	-	-	-
6.3	-	98.0	16.3
12.2	-	-	-
-	-	86.2	76.8
-	-	-	-
4.9	233.7	12.5	-
30.8	-	-	-
-	170.3	58.9	-
26.9	-	-	-
-	1036.7	24.3	-
6.3	210.0	29.8	-
9.5	-	-	-
-	-	-	-
-	-	-	-
4.5	147.1	13.4	-
-	855.8	11.5	-
3.8	74.0	15.8	-

Card No. \_\_\_\_\_ N 72  
 Elliott (B) \_\_\_\_\_  
 65-15000-10000



ice rally

prices

mine stake

peppers

sugar

oil

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INVESTMENT TRUSTS - Cont.

MEDIA - CONT.									
Notes	Price	1992	1991	1990	1989	1988	1987	1986	1985
MSCD Inc. A	100	100	100	100	100	100	100	100	100
Warner Bros.	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4
Midwest Mortgage Inv.	100	100	100	100	100	100	100	100	100
Midwest Nat'l Inc.	100	100	100	100	100	100	100	100	100
Mid Cap.	100	100	100	100	100	100	100	100	100
Shopped Int.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
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Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	100	100	100	100
Warner Bros.	100	100	100	100	100	10			



\* Current Unit Trunk prices are available from ET Cityline. For further details call (071) 925 2126.

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## CANADA

**FINANCIAL TIMES**  
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## EUROPE

## Interest rate hopes stay alive

THE lack of movement from the German Bundesbank on key interest rates yesterday prompted some analysts and strategists to look for a cut at the next council meeting on December 10, the last one this year, writes *Our Markets Staff*.

PARIS ended higher on hopes of an early round of interest rate cuts by the Bundesbank, in spite of its decision to do nothing yesterday. Dealers said that the market also believed if the Bundesbank failed to cut rates, the resulting pressure on the franc would lead to a devaluation and consequently lower domestic rates.

The CAC-40 index ended 16.71 higher at 1,739.63, its third successive rise, but turnover was thin at FF1.74bn.

Pleasant third-quarter US growth figures, which raised hopes of a speedier recovery in the US economy, lifted stocks with transatlantic exposure. Pechiney Cils put on FF1.13 or 4.8 per cent to FF260 and Lafarge added FF6.50 to FF205.80.

Hopes that Opec would agree to keep oil output at less than 25m barrels per day lifted oil stocks, as Elf added FF9.10 to FF330.90 and Total put on FF1.25 to FF224.50.

MADRID registered a sizeable rise for the first time in a week, the general index closing 2.83 higher at 214.77. In a firm banking sector Banesto, relative weak recently, rose Ptas115 or 5.8 per cent to Ptas2,090 on takeover rumours. Mr Stephen Hughes of Nikko Europe said that the latest macro-economic figures from Spain have been better than expected, indicating a light at the end of the tunnel and tempting foreign investors to

## FT-SE Actuaries Share Indices

THE EUROPEAN SERIES										
Hourly changes	Open	High	Low	Close	Open	High	Low	Close	Open	High
FT-SE Euroshare 100	1047.20	1048.54	1046.23	1048.07	1048.50	1048.50	1048.50	1048.50	1048.50	1048.50
FT-SE Euroshare 200	1114.50	1115.01	1114.48	1115.35	1115.78	1116.21	1115.51	1116.56	1116.56	1116.56

WALL STREET was closed for Thanksgiving. Toronto stocks held on to early gains in quiet midday trading, bolstered by a partial recovery in the Canadian dollar and a drop in rates. The TSX-300 index rose 10.5 to 3,271 in volume of

13.9m shares valued at C\$109m. Advances led declines by 200 to 155, with 365 unchanged. The nickel miner, Inco, climbed in tandem with strength in Toronto's metal sector, edging up C\$3% to C\$27%.

return to the market. Furthermore, the peseta was holding fairly firm after the weekend devaluation.

FRANKFURT mounted a minor technical recovery and responded to some better-than-expected company news. The DAX index closed 5.46 higher at 1,523.18 as turnover rose from DM4.5bn to DM5.1bn. Some demand came from futures trading, where the December DAX contract touched a high of 1,543 before dropping back to trade at 1,535 in the early afternoon. Company news came most noticeably from Thyssen, BHF Bank and Asko.

Thyssen net profits fell to DM30m and dividend from DM10 to DM6, but this was generally better than analysts had feared. Mr Michael Geiger at County NatWest said that he had been looking for DM22m and DM5 respectively as the shares rose DM3.10 to DM158.

Banking sector, putting on DM4 to DM408 after it reported a 20.5 per cent increase in group partial operating profits for the first ten months of 1992.

In retailing, Asko rose DM33 to DM533 after the German car dealer approved a planned merger of the company with the Metro retail group, provided that the two divested themselves of some stores. This reversed an earlier decision blocking the merger.

STOCKHOLM paused again, the Allshare index ending 0.5 lower at 822.5 after a 2.9 per cent gain on Wednesday. The decline was led by the blue chips which spearheaded the recent rally, and turnover stayed heavy although it fell from SKr1.57m to SKr1.12m.

Banks continued to outperform as the sector index put on 12.9 per cent. Handelsbanken B rose SKr4.5 to SKr34.5 and S-Banken by SKr2 to SKr17. The krona devaluation is expected to lead to lower loan losses and

to pull up the market. But securities houses and large manufacturing shares, which have a decisive impact on the index due to their heavy weighting, fell victim to selling into the session.

ALL of the rise in the index was achieved in the first 15 minutes of trading. Turnover fell from NZ\$1.6m to NZ\$1.4m, but Wednesday's total had been boosted by some big block sales.

The forestry and resources conglomerate, Fletcher Challenge, rose 11 cents to NZ\$1.99 for a 25 cent gain over the last four days. Improving sentiment for FLC was based partly on a better long-term outlook for its key exports.

Air New Zealand closed down 6 cents at NZ\$2.42 on rumours of changes to the board of directors.

SINGAPORE was encouraged by the 3.9 per cent growth in US GDP and institutional funds began buying more aggressively.

The Straits Times Industrial index closed 12.20 or 1.2 per cent higher at 1,438.99, while volume moved up from 128m to 177m shares. Brokers said there was still retail speculation in Malaysian OTC stocks, and this was helping the volume figure to move up.

BANGKOK and SEOUL both staged technical rebounds. The SET index of Thai stocks climbed 10.91 to 833.24 as turnover remained thin at B\$3.7m compared with B\$3.4m on Wednesday. The Korea composite index rose 8.47 to 660.94 in volume up from 34.4m shares to 44.3m.

The recovery in Bangkok was led by small and medium-sized banks, Siam City Bank leading the most active stocks as it rose B\$1 to B\$15.

SEoul brokers detected an effort by institutional investors

to pull up the market. But securities houses and large manufacturing shares, which have a decisive impact on the index due to their heavy weighting, fell victim to selling into the session.

AUSTRALIA took a breather after its recent rally, and there were more rises than falls elsewhere in the region.

NEW ZEALAND carried on where Australia left off. The NZSE-40 index ended 25.87 or 1.7 per cent higher at 1,525.21 for a cumulative gain of 5.4 per cent over the last four days.

an upswing in real estate values.

OSLO extended its upswing on speculation that Norway may be forced to devalue, but this time the all-share index ended only 2.63 higher at 367.35 in active turnover of NKr342m. Industrial shares, which would benefit from devaluation, were in the forefront again with Norsk Hydro NKr3 higher at NKr142.5.

MILAN ended lower in slow trading and the Comit index fell 4.17 to 442.63 in turnover estimated at 44.5m shares. Wednesday's relatively low L191m.

Shares in the Ferruzzi group were in the limelight following newspaper reports of management reshuffles and asset disposals. Montedison was fired 1.5 lower at L1.151, but then surged to L1.200 later on.

Fondriati, the insurer in which Ferruzzi has an interest, rose L750 or 2.6 per cent to L27,900. Ferruzzi Finanziaria added L71 to L1,253 in volume of 3.7m shares, the third most heavily dealt screen stock.

The state-controlled food group SMR rose another L87 to L5,620.

AMSTERDAM saw Nedlloyd lose F1.50 to F129.50 as the company warned that it would once again announce a net loss at the end of the year but that it would not be as severe as last year's.

The CBS Tendency index rose 0.6 to 0.2 in this trading session. The state-controlled food group SMR rose another L87 to L5,620.

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## Argentina tipped to top 1993

By Antonio Sharpe

ARGENTINA offers the best return in dollar terms to equity investors in Latin America next year, while Brazil and Peru are the wild cards in the pack, according to Mr Andley Twiston Davies, managing director of Latin American Securities.

He told a group of investors yesterday that Argentine equities are now looking overvalued, after a volatile year in which they rose by 45 per cent before falling back to show a loss of 33 per cent by mid-November. Assigning Argentina an asset allocation of 20 per cent, the second-largest after Mexico with 35 per cent, he forecast that its stock market would rise by 60 per cent in 1993.

Describing Mexico as the core holding in any Latin American portfolio, he expected that market to rise by 40 per cent next year.

Brazil and Peru were more difficult to predict following the political upheavals this year, he said, and their gains could be anywhere between zero to 100 per cent.

Venezuela was given the smallest asset allocation, of just 2 per cent, due to uncertainty ahead of the country's elections. Mr Twiston Davies noted that other countries in the region were mid-term in their political cycle and that by the end of next year, forthcoming elections would have an increasing influence on their stock markets.

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## Series of sad stories from Japanese OTC

Emiko Terazono on a depressing two-year trend

High risk, high return has been the sales pitch for the Japanese over-the-counter market (OTC), but investors have seen more risk than return recently with the OTC index 72.5 per cent off its peak in 1990.

Most companies listed on the OTC market have fallen victim to the downturn in the economy, the two-year slide in the stock market and the bursting of the real estate bubble of the late 1980s. This, compounded with inadequate disclosure at many OTC companies, has driven investors away.

A downward revision of forecasts by leading OTC companies such as THK, the ball bearings maker, and Jafco, the venture capital company, seem to sum up the woes of smaller companies. THK, which originally forecast a 36 per cent rise in annual pre-tax profits, now expects earnings to plunge by 30 per cent. Jafco initially saw a profit increase, but has revised projections to a fall of one-fifth at pre-tax level.

Smaller companies, which rely on a "niche" market, lack the breadth of business and are more vulnerable to an economic downturn. Last year's failure of Maruko, an Osaka-based condominium developer specialising in one-room apartments, symbolised the troubles at OTC companies.

Maruko, the first company listed on the OTC to become bankrupt, expanded aggressively in the late 1980s. However, when interest rates started to rise and demand for its one-room condominiums fell, the consequent liquidity crunch forced the company to file for court protection with liabilities of ¥255.8bn (\$2.5bn).

Royal Construction, a contractor of golf resorts and condominiums, followed Maruko. The company filed for court protection last July with outstanding debts of ¥15bn.

Disclosure problems of companies have also heightened the risk of investing on the OTC market. The Japan Securities Dealers Association (JSDA) recently admitted that it needed tighter disclosure

rules, following criticism over the bankruptcy of Ipec, an operator of educational institutions and supplier of educational material, and a false data claim attributed to TSD, a computer software company.

In October, the failure of Ipec highlighted slack disclosure measures at smaller companies. According to the company lawyer, liabilities at Ipec totalled ¥18.6bn, with some ¥8.7bn in off-balance sheet borrowings. While Ipec may be an isolated case, allegations that the company did not make itself balance sheet liabilities clear at the time of listing discouraged OTC investors.

Investors were also shocked by an announcement by TSD, earlier this month, that it had presented investors with false information concerning clinical tests of its HIV vaccine. The JSDA announced last week that it would produce a guideline for information disclosure by the end of the year.

Mr Yoshino Nao, senior managing director of Ichiyoshi Securities, a broker specialising in OTC companies, points out that small companies often lack the auditing systems within the organisation to check irregular practices.

OTC companies do not feel the pressure to disclose more information and rarely face scrutiny from the media, or from analysts. The press club at the Tokyo Stock Exchange once rejected the Japan Securities Dealers Association's request for a forum for the

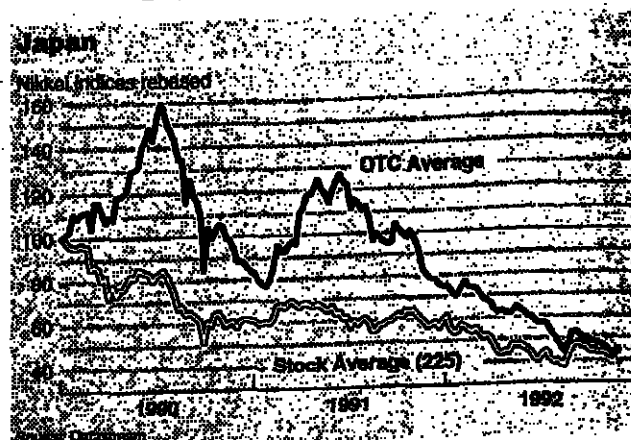
OTC companies to announce their results.

The surprises have not all been unpleasant. Mr Kenzo Tanjimoto, president of Capcom, a video game equipment and software maker, apologised to investors after revising up the company's profit forecast for the second time since the beginning of the fiscal year in April. The company said that it had not foreseen the surge in demand for its new video game software, and now projects annual sales to March to rise 72 per cent, and pre-tax profits to double.

Selligaku, a pharmaceutical company specialising in geriatric drugs, was another of the few companies which saw a steady rise in interim profits. The company is expected to post double digit increases in both profit and sales thanks to "Alz", an arthritis cure.

But with the OTC index falling to respond to the recent rise of the Nikkei average, the few positive earnings forecasts have been ignored. Traders admit that the OTC market will remain a risky and speculative market for some time to come.

The JSDA requires retail investors to sign an agreement acknowledging the risks before placing orders on the OTC market. And Nomura Securities, the industry leader, says its staff are guided not to allow inexperienced individual investors to participate in OTC trading.



OTC Average (1989=100)

Source: Japan Securities Dealers Association

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